

HESI TEST BANK Complete Guide

HESI Test Bank: Your Comprehensive Guide to Exam Preparation and Success

In the realm of nursing education, the **HESI Test Bank** is an essential resource for students aiming to excel in their exams and advance their careers. Whether you're preparing for the HESI Exit Exam, NCLEX, or other nursing assessments, understanding what a HESI Test Bank is, how it works, and how to utilize it effectively can significantly enhance your study process and confidence.

What Is a HESI Test Bank?

Definition and Purpose

A **HESI Test Bank** is a curated collection of practice questions, quizzes, and mock exams designed specifically to prepare nursing students for the Health Education Systems, Inc. (HESI) exams. These test banks mimic the format, difficulty, and content of actual HESI assessments, providing valuable practice to reinforce knowledge and identify areas for improvement.

The primary purpose of a HESI Test Bank is to simulate real exam conditions, enabling students to:

- Familiarize themselves with the exam structure
- Practice answering questions within time limits
- Develop test-taking strategies
- Assess their readiness for the actual exam

Components of a HESI Test Bank

A typical HESI Test Bank includes:

- Multiple-choice questions covering various nursing topics
- Case studies and scenario-based questions
- Rationales for each answer to understand reasoning
- Progressively difficult questions to challenge students
- Timed quizzes to simulate exam conditions

Importance of Using a HESI Test Bank in Your Study Routine

Enhances Content Mastery

Using a HESI Test Bank allows students to reinforce their understanding of core nursing concepts. By practicing questions across different subjects—such as pharmacology, anatomy, physiology, microbiology, and patient care—students can solidify their knowledge and identify weak spots.

Improves Test-Taking Skills

Regular practice with test banks helps students become comfortable with the exam format, question styles, and time management. This familiarity reduces anxiety and increases confidence on exam day.

Tracks Progress and Identifies Gaps

Most digital test banks come with analytics and scoring features, enabling students to monitor their progress, review incorrect answers, and focus their study efforts more efficiently.

Prepares for the Real Exam Environment

Simulating exam conditions through timed quizzes helps students develop endurance and pacing, crucial skills for high-stakes exams like the HESI Exit or NCLEX.

Where to Find a HESI Test Bank

Official HESI Resources

Health Education Systems, Inc. offers official practice materials, including practice exams and question banks, often bundled with textbooks or available through authorized educational partners.

Online Platforms and Study Websites

Numerous reputable online platforms provide access to comprehensive HESI Test Banks, such as:

- Nursing-specific education websites
- Online tutoring services
- Educational marketplaces offering downloadable question banks

Ensure that any resource you select is legitimate and up-to-date to reflect current exam standards.

Purchased or Subscription-Based Access

Many platforms offer subscription plans or one-time purchases that grant unlimited access to extensive question pools, detailed rationales, and progress tracking features.

Benefits of Using a HESI Test Bank from Reputable Sources

Accuracy and Alignment with Exam Standards

High-quality test banks are curated by nursing educators and professionals to ensure content accuracy and relevance, aligning with the latest HESI exam blueprints.

Up-to-Date Content

Nursing curricula and exam questions evolve; reputable sources regularly update their test banks to reflect current standards, ensuring students are practicing with relevant material.

Detailed Rationales and Explanations

Good question banks provide explanations for each answer choice, helping students understand the reasoning and learn from mistakes.

Enhanced Learning Experience

Features like progress tracking, customizable quizzes, and performance analytics make studying more interactive and engaging.

Tips for Effectively Using a HESI Test Bank

Set a Study Schedule

Consistency is key. Dedicate specific times each week to practicing with the test bank, simulating real exam conditions.

Focus on Rationales

Review explanations thoroughly to understand why an answer is correct or incorrect. This deepens comprehension and retention.

Identify Weak Areas

Use analytics to pinpoint topics where you struggle and allocate extra study time to those areas.

Simulate Full-Length Practice Exams

Taking full-length practice tests helps build stamina and improves time management skills.

Combine with Other Study Resources

Complement test bank practice with textbooks, lecture notes, and study groups for a well-rounded preparation.

Common Challenges and How to Overcome Them

Overcoming Question Fatigue

Practice in timed sessions but avoid burnout by taking regular breaks and spreading study sessions over several days.

Dealing with Difficult Questions

If a question stumps you, mark it, move on, and revisit it after completing the quiz. Review rationales to clarify misunderstandings.

Ensuring Quality and Authenticity

Be cautious of pirated or low-quality question banks. Always choose resources from reputable sources to ensure the material's validity.

Conclusion

A **HESI Test Bank** is an invaluable tool for nursing students preparing for critical exams. It offers targeted practice, helps build confidence, and enhances content mastery?key ingredients for success in nursing education and licensure. By selecting high-quality, up-to-date test banks and integrating their use into a disciplined study routine, students can significantly improve their chances of achieving top scores and advancing their careers with confidence.

Remember, the journey to becoming a licensed nurse is demanding but rewarding. Leveraging resources like the HESI Test Bank effectively can make this journey smoother and more successful. Start practicing today, stay consistent, and aim for excellence!

HESI Test Bank: An In-Depth Review for Nursing Students and Educators

The HESI Test Bank has become an essential resource for nursing students preparing for their

exams and educators designing curricula. As an extensive collection of practice questions, detailed explanations, and assessment tools, the HESI Test Bank aims to simulate real exam conditions and enhance students' understanding of nursing concepts. With the increasing competitiveness of nursing programs and the importance of standardized testing, a reliable test bank can make a significant difference in a student's academic journey. This review explores the features, benefits, and potential drawbacks of the HESI Test Bank, offering a comprehensive overview to help users determine its suitability for their needs.

What is the HESI Test Bank?

The HESI (Health Education Systems, Inc.) Test Bank is a comprehensive compilation of practice questions designed specifically for nursing students. It is often integrated into HESI exams, which are used by many nursing schools to assess students' readiness for licensing exams like the NCLEX-RN and NCLEX-PN. The test bank covers a wide array of nursing topics, including anatomy, physiology, pharmacology, pediatrics, maternity, mental health, and more.

The primary goal of the HESI Test Bank is to prepare students for the style and format of actual licensing exams. It provides realistic practice scenarios, multiple-choice questions, alternate formats, and rationales for correct and incorrect answers. Many institutions incorporate the HESI Test Bank into their curricula, either through proprietary platforms or through third-party providers offering access to its questions.

Features of the HESI Test Bank

The HESI Test Bank boasts several features that make it a popular choice among nursing students and educators:

Extensive Question Bank

- Contains thousands of questions spanning all major nursing topics.
- Frequently updated to reflect current standards and guidelines.
- Includes different question formats such as multiple-choice, select-all-that-apply, and case studies.

Detailed Rationales

- Provides explanations for each question to enhance understanding.
- Clarifies why certain answers are correct or incorrect.
- Aids in reinforcing learning and correcting misconceptions.

Simulated Exams

- Offers full-length practice exams that mirror actual testing conditions.
- Allows students to build exam stamina and time management skills.
- Enables performance tracking over time.

Performance Analytics

- Tracks individual progress and identifies weak areas.
- Offers detailed reports to guide further study.
- Helps students adapt their study plans based on performance data.

User-Friendly Interface

- Intuitive design for easy navigation.
- Compatible across various devices including desktops, tablets, and smartphones.
- Facilitates quick access to questions and explanations.

Integration with Curriculum

- Can be integrated into existing learning management systems (LMS).
- Offers customizable assessments aligned with specific course objectives.
- Supports instructor-led review sessions and quizzes.

Pros and Cons of the HESI Test Bank

Understanding the strengths and limitations of the HESI Test Bank helps in making an informed decision.

Pros:

- **Comprehensive Coverage:** Offers a vast array of questions across all nursing disciplines.
- **Realistic Practice:** Simulates actual HESI and NCLEX exam formats.
- **Educational Value:** Rationales enhance learning and retention.
- **Performance Tracking:** Facilitates targeted study by identifying weak points.
- **Time-Efficient:** Quick access and user-friendly interface streamline studying.

- Curriculum Alignment: Customizable content ensures relevance to course material.

Cons:

- Cost: Access often requires a subscription fee, which can be expensive for some students.
- Quality Variability: The quality of questions may vary depending on the provider or version.
- Limited Customization: Some platforms may not allow extensive question editing or tailoring.
- Potential for Over-Reliance: Excessive use might lead students to focus on test-taking strategies rather than deep understanding.
- Availability: Not all institutions have direct access; some may require external purchases.

How to Use the HESI Test Bank Effectively

To maximize the benefits of the HESI Test Bank, students and educators should employ strategic study habits:

Regular Practice

Consistent use of the test bank helps reinforce knowledge and improves confidence. Setting daily or weekly goals ensures steady progress.

Utilize Rationales

Pay close attention to explanations for each question. Understanding the reasoning behind answers promotes critical thinking and retention.

Simulate Exam Conditions

Take full-length practice exams under timed conditions to develop exam stamina and improve time management skills.

Review Weak Areas

Use performance analytics to identify and focus on topics where understanding is lacking.

Supplement with Other Resources

Combine the test bank with textbooks, lecture notes, and other practice tools for a well-rounded preparation.

Comparison with Other Test Banks

While the HESI Test Bank is highly regarded, it's beneficial to compare it with alternative resources:

- Saunders Q&A Review for the NCLEX-RN: Known for high-quality questions and detailed rationales.
- UWorld Nursing: Offers challenging questions and adaptive learning features.
- ATI Testing Resources: Widely used in nursing education with integrated assessment tools.

Each platform has unique features, pricing models, and question styles. Choosing the right resource depends on individual learning preferences and institutional recommendations.

Conclusion: Is the HESI Test Bank Worth It?

The HESI Test Bank stands out as a valuable tool for nursing students aiming to excel in their exams. Its extensive question pool, detailed rationales, and realistic exam simulations provide a solid foundation for exam preparation. While the cost may be a consideration, many users find the investment worthwhile given the improvements in confidence and performance.

For educators, integrating the HESI Test Bank into curricula can enhance assessment strategies and provide meaningful feedback to students. It encourages active learning and self-assessment, essential components of effective study habits.

Ultimately, the success of the HESI Test Bank depends on how it is utilized. When combined with comprehensive study strategies and other educational resources, it can significantly boost a nursing student's readiness for licensing exams and future clinical practice.

In summary, the HESI Test Bank is a robust, feature-rich resource that, despite some limitations, offers substantial benefits for nursing education. Its capacity to simulate real exam conditions, facilitate targeted learning, and reinforce key concepts makes it a recommended choice for students committed to achieving their academic and professional goals.

QuestionAnswer What is the HESI test bank and how can it help nursing students prepare for exams? The HESI test bank is a collection of practice questions and assessments designed to help nursing students prepare for the HESI exams. It provides realistic test scenarios, helps identify knowledge gaps, and improves test-taking skills, thereby increasing the chances of exam success. Where can I find reliable HESI test bank resources for exam preparation? Reliable HESI test bank resources can be found through official educational platforms, reputable online nursing resource providers, and authorized publishers. Many students also access practice questions through approved study apps and course materials offered by their nursing schools. Are HESI test banks

available for free, or do I need to purchase them? Most comprehensive HESI test banks are paid resources, but some free sample questions and practice tests are also available online. For full access and the most effective preparation, purchasing a reputable test bank or subscribing to a trusted platform is recommended. How accurate are the questions in HESI test banks compared to the actual exam? Reputable HESI test banks are designed based on the latest exam blueprints and include questions similar in style and difficulty to the actual test. However, since exam content can evolve, it's important to use updated resources and combine them with classroom learning. Can using a HESI test bank improve my scores on the actual exam? Yes, consistently practicing with a well-designed HESI test bank can enhance your understanding of key concepts, improve your test-taking strategies, and boost confidence, all of which can contribute to higher scores on the actual exam. What features should I look for in a good HESI test bank? A good HESI test bank should include a wide variety of practice questions, detailed explanations, performance feedback, updates aligned with current exam content, and user-friendly interfaces to facilitate effective study sessions.

Related keywords: HESI exam, HESI practice questions, HESI study guide, HESI review, HESI sample questions, HESI exam prep, HESI nursing test, HESI quiz bank, HESI exam tips, HESI test questions

BANK RECONCILIATION STATEMENT WITH QUESTION AND SOLUTION

Bank Reconciliation Statement with Question and Solution

A bank reconciliation statement is an essential financial document that helps businesses and individuals ensure that their accounting records align with the bank's records. It involves comparing the company's cash book with the bank statement to identify any discrepancies, errors, or omissions. This process is crucial for maintaining accurate financial records, detecting fraud, and ensuring the correctness of cash balances. In this article, we will explore what a bank reconciliation statement is, why it is important, and provide a comprehensive example with questions and solutions to clarify the process.

Understanding Bank Reconciliation Statement

What is a Bank Reconciliation Statement?

A bank reconciliation statement is a report prepared to match the company's cash book balance with the bank statement balance. It identifies differences between the two records and explains the

reasons for these differences, such as outstanding checks, deposits in transit, bank charges, or errors.

Why is Bank Reconciliation Important?

The significance of preparing a bank reconciliation statement includes:

- Ensuring accuracy of cash balances
- Detecting errors or fraudulent activities
- Facilitating proper financial reporting
- Maintaining good financial control
- Complying with auditing standards

Components of a Bank Reconciliation Statement

A typical bank reconciliation statement contains:

- Bank statement balance
- Cash book balance
- Adjustments for outstanding checks
- Adjustments for deposits in transit
- Bank charges and interest
- Errors identified in either record

Steps to Prepare a Bank Reconciliation Statement

Preparing a bank reconciliation involves systematic steps:

- Obtain the latest bank statement and cash book
- Compare the bank statement with the cash book
- Identify and record outstanding checks and deposits in transit
- Adjust for bank charges, interest, or errors
- Calculate the adjusted balances
- Ensure both adjusted balances agree

Sample Question and Solution

Scenario:

XYZ Ltd. has provided the following details for their bank reconciliation as of March 31, 2024:

- Bank statement balance on March 31, 2024: Rs. 50,000
- Cash book balance on March 31, 2024: Rs. 48,500
- Outstanding checks: Rs. 4,000
- Deposits in transit: Rs. 2,500
- Bank charges for March: Rs. 200
- Interest credited by bank: Rs. 150
- Bank error: Rs. 300 (bank recorded a deposit of Rs. 1,000 instead of Rs. 1,300)

Question:

Prepare the bank reconciliation statement and determine the correct cash book balance.

Solution:

Step 1: Start with the bank statement balance

Bank statement balance: Rs. 50,000

Step 2: Adjust for deposits in transit

Deposits in transit: Rs. 2,500

These are already included in the bank statement but not reflected in the cash book.

Step 3: Adjust for outstanding checks

Outstanding checks: Rs. 4,000

These are recorded in the cash book but not yet cleared by the bank.

Step 4: Adjust for bank errors

Bank error: Rs. 300 (the bank understated a deposit by Rs. 300)

Step 5: Calculate the adjusted bank balance

Adjusted bank balance = Bank statement balance + Deposits in transit - Outstanding checks ± Bank errors

Adjusted bank balance = Rs. 50,000 + Rs. 2,500 - Rs. 4,000 + Rs. 300

= Rs. 50,000 + 2,500 - 4,000 + 300

= Rs. 48,800

Step 6: Adjust the cash book balance

Cash book balance: Rs. 48,500

Adjustments:

- Subtract bank charges: Rs. 200
- Add interest credited by bank: Rs. 150

Adjusted cash book balance = Rs. 48,500 - Rs. 200 + Rs. 150

= Rs. 48,450

Step 7: Reconciliation

Since the adjusted balances are Rs. 48,800 (bank) and Rs. 48,450 (cash book), they do not match. The difference is Rs. 350.

Step 8: Explanation of the discrepancy

The Rs. 350 difference might be due to unrecorded bank charges, errors, or timing differences. To reconcile, the company should verify:

- Whether any unrecorded bank charges or credits exist
- Any errors in recording transactions

Final step:

The company records the necessary adjustments in the cash book to match the bank statement, ensuring both balances agree.

Conclusion

A bank reconciliation statement is a vital tool for maintaining accurate financial records. It helps detect errors, prevent fraud, and ensure the correctness of cash balances. By following systematic steps and understanding common adjustments like outstanding checks, deposits in transit, bank charges, and errors, businesses can effectively reconcile their bank and cash book records. Regular reconciliation not only enhances financial control but also builds trust with stakeholders and auditors. The example provided demonstrates how to approach a typical bank reconciliation with practical questions and solutions, equipping users with the skills to perform their own reconciliations confidently.

Bank Reconciliation Statement with Question and Solution: An In-Depth Analytical Review

Introduction

In the realm of financial management, accuracy, transparency, and consistency are paramount. One of the essential tools to ensure these qualities in an organization's financial records is the bank reconciliation statement. This document acts as a bridge, aligning the company's cash book with the bank statement, thereby uncovering discrepancies, preventing fraud, and maintaining reliable financial data. Despite its importance, many practitioners encounter challenges in preparing and understanding bank reconciliation statements. This article offers an investigative analysis into the concept of bank reconciliation statements, providing detailed explanations, common issues, illustrative questions, and their solutions aimed at enhancing comprehension and application.

Understanding the Bank Reconciliation Statement

What Is a Bank Reconciliation Statement?

A bank reconciliation statement is a financial document prepared periodically—monthly or quarterly—that compares the company's internal cash records (cash book) with the bank's records (bank statement). The primary purpose is to identify discrepancies caused by timing differences, errors, or fraudulent activities, and to adjust the company's books accordingly.

Why Is It Important?

- Detects Errors: Identifies errors made by the bank or the company.
- Prevents Fraud: Helps catch unauthorized transactions.
- Ensures Accurate Financial Reporting: Provides reliable cash balances.
- Maintains Control: Assists in managing cash flows effectively.

Fundamental Components of Bank Reconciliation

Before delving into the process, understanding the core components involved is crucial.

- Cash Book Balance: The company's recorded cash balance.
- Bank Statement Balance: The bank's recorded balance.
- Adjustments: Items that cause differences such as deposits in transit, outstanding checks, bank charges, or errors.

The Process of Reconciling

The general steps include:

- Comparing the cash book and bank statement balances.
- Identifying timing differences and errors.
- Making necessary adjustments to either record.
- Preparing the reconciliation statement to reflect the true cash position.

Common Discrepancies and Their Causes

Discrepancies between the cash book and bank statement can arise from various reasons:

Discrepancy Type Typical Causes	
-----	-----
Timing Differences	Deposits in transit, outstanding checks
Errors in Recording	Mistakes in recording amounts, double entries
Bank Charges	Service charges, interest deductions
Unauthorized Transactions	Fraudulent withdrawals or deposits
Errors in Bank Records	Bank's recording mistakes

Investigative Approach: Question and Solution

To illustrate the process, consider the following common problem encountered during bank reconciliation.

Sample Question

Question:

XYZ Ltd. has the following details for the month of March 2024:

- Cash book balance (as per company records): ?1,20,000
- Bank statement balance (as per bank's records): ?1,15,000
- The following reconciling items were identified:

- Deposit of ?5,000 made on March 30th, recorded in the cash book but not yet reflected in the bank statement.

- Outstanding checks totaling ?8,000 issued but not yet cleared by the bank.
- Bank charges of ?200 debited in the bank statement but not yet recorded in the cash book.
- A cheque of ?2,000 deposited directly into the bank account (not recorded in the cash book).
- A bank error: a deposit of ?1,000 was wrongly recorded as ?100 by the bank.

Required:

Prepare the bank reconciliation statement for March 2024.

Step-by-Step Solution

Step 1: Start with the balances

- Cash book balance: ?1,20,000
- Bank statement balance: ?1,15,000

Step 2: Adjust the bank statement balance

a. Add deposits in transit:

Deposit made on March 30th of ?5,000 not yet reflected in bank statement.

Adjusted balance: $?1,15,000 + ?5,000 = ?1,20,000$

b. Deduct outstanding checks:

Outstanding checks totaling ₦8,000.

Adjusted balance: ₦1,20,000 - ₦8,000 = ₦1,12,000

c. Correct bank error:

Bank wrongly recorded a deposit of ₦1,000 as ₦100.

Difference: ₦1,000 - ₦100 = ₦900 (bank under-recorded deposit).

Adjusted bank balance: ₦1,12,000 + ₦900 = ₦1,12,900

Step 3: Adjust the cash book balance

a. Record bank charges:

Bank charges of ₦200 deducted by the bank but not yet recorded in cash book.

Adjusted cash book balance: ₦1,20,000 - ₦200 = ₦1,19,800

b. Record direct deposit:

A deposit of ₦2,000 directly into the bank account (not recorded in cash book).

Adjusted cash book balance: ₦1,19,800 + ₦2,000 = ₦1,21,800

Step 4: Final comparison

- Adjusted bank statement balance: ₦1,12,900

- Adjusted cash book balance: ₦1,21,800

Difference: ₦1,21,800 - ₦1,12,900 = ₦8,900

This discrepancy indicates some unresolved items, and further investigation is necessary.

Step 5: Analyze and reconcile remaining differences

The remaining difference of ₦8,900 suggests additional unrecorded items or errors. Since we have already accounted for the known items, possible causes include:

- Unrecorded bank errors
- Outstanding checks not yet cleared
- Unpresented deposits

Given the information, the main unresolved item is the difference caused by timing and possible errors.

Final Reconciliation Statement

Particulars	Dr. (?)	Cr. (?)
----- ----- -----		
Balance as per cash book	1,20,000	
Add: Direct deposit not recorded in cash book	2,000	
Less: Bank charges not recorded in cash book		200
Adjusted cash book balance	1,21,800	
Balance as per bank statement (after adjustments)		1,12,900
Add: Deposit in transit (not reflected in bank statement)		5,000
Less: Outstanding checks		8,000
Add: Bank error correction (deposit recorded wrongly)		900
Adjusted bank statement balance		1,12,900

Note: The remaining difference of ?8,900 suggests further scrutiny or unrecorded items, but based on available data, the reconciliation aligns with the known adjustments.

Critical Analysis and Implications

The above example underscores the importance of meticulous record-keeping and timely updates. It highlights how small errors or omissions can cause significant discrepancies, potentially leading to misstatements or fraud if left uncorrected.

Common Challenges in Bank Reconciliation

- Timing issues: Deposits or checks recorded in one record but not yet reflected in the other.
- Errors: Mistakes in recording amounts or in bank processing.
- Fraudulent activities: Unauthorized transactions that can be disguised within discrepancies.
- Unclear documentation: Lack of supporting evidence for transactions.

Best Practices for Effective Reconciliation

- Regular reconciliation: Monthly or even weekly to catch issues early.
- Detailed record-keeping: Maintain supporting documents for all transactions.
- Clear procedures: Establish standardized steps for reconciliation.
- Automation tools: Use accounting software to automate parts of the process.
- Audit trail: Keep records of adjustments for future audits.

Conclusion

The bank reconciliation statement is a vital component of financial oversight that ensures the accuracy and integrity of an organization's cash records. While the process may appear straightforward, it demands careful attention to detail, comprehensive understanding of potential discrepancies, and diligent investigation. The illustrative question and solution provided demonstrate not only how to prepare a reconciliation but also how to interpret and resolve common issues. Organizations that prioritize regular reconciliation and adopt best practices stand to benefit from stronger financial controls, enhanced transparency, and reduced risk of fraud.

Final Thoughts

Understanding the nuances of bank reconciliation statements equips finance professionals, auditors, and business owners with a critical tool for safeguarding assets and ensuring reliable reporting. As financial environments grow more complex, mastery over reconciling techniques becomes even more essential, emphasizing the need for ongoing education and process refinement.

Question What is a bank reconciliation statement and why is it important? A bank reconciliation statement is a document that compares the company's cash account with the bank's record to identify discrepancies. It is important because it helps ensure the accuracy of financial records, detect errors or fraud, and maintain reliable cash balances. **Answer** What are common reasons for discrepancies in bank reconciliation statements? Common reasons include outstanding checks, deposits in transit, bank errors, recording errors in the company's books, and timing differences between bank and company records. How do you prepare a bank reconciliation statement? To prepare a bank reconciliation, start with the bank statement balance, add deposits in transit, deduct outstanding checks, and adjust for bank errors. Then, compare this adjusted balance with the company's ledger balance, making necessary adjustments for errors or unrecorded transactions to

reconcile both records. What is an example of a common adjustment in a bank reconciliation statement? A common adjustment is recording bank charges or interest earned that the company has not yet recorded in its books. For example, if the bank statement shows a service fee, the company needs to record this expense to reconcile the balances. How often should a business perform a bank reconciliation? It is recommended to perform a bank reconciliation at least monthly to ensure timely detection of errors, prevent fraud, and maintain accurate financial records.

Related keywords: bank reconciliation, bank statement, outstanding checks, deposits in transit, bank errors, cash book, reconciling items, bank balance, ledger account, reconciliation process

Read the full article online: [BANK RECONCILIATION STATEMENT WITH QUESTION AND SOLUTION](#)