

Top PT0-003 Study Tool Free PDF | Pass-Sure New PT0-003 Exam Pass4sure: CompTIA PenTest+ Exam

NTA JEE Mains Jan 2026

| | |
|-----------------|--------------------|
| Application No. | 260310327709 |
| Candidate Name | KUNAL RAJ |
| Roll No. | RJ080402442 |
| Test Date | 28/01/2026 |
| Test Time | 9:00 AM - 12:00 PM |
| Subject | B. Tech |

Section : Mathematics - Session A

Q.1 A bag contains 10 balls out of which k are red and $(10 - k)$ are black, where $0 \leq k \leq 10$. If three balls are drawn at random without replacement and all of them are found to be black, then the probability that the bag contains 1 red and 9 black balls is:

Options

1. $\frac{7}{110}$
2. $\frac{7}{11}$
3. $\frac{14}{55}$
4. $\frac{7}{55}$

Q.2 The mean and variance of 10 observations are 9 and 34.2, respectively. If 3 of these observations are 2, 3, 5, 10, 11, 13, 15, 21, then the mean deviation about the median of all the 10 observations is

Options

1. 6
2. 4
3. 5
4. 7

Question Type : MCQ
Question ID : 4447926483
Option 1 ID : 4447922325
Option 2 ID : 4447922327
Option 3 ID : 4447922321
Option 4 ID : 4447922322
Status : Not Answered
Chosen Option : -

Question Type : MCQ
Question ID : 4447926483
Option 1 ID : 4447922325
Option 2 ID : 4447922327
Option 3 ID : 4447922324
Option 4 ID : 4447922324
Status : Answered
Chosen Option : 3

P.S. Free 2026 CompTIA PT0-003 dumps are available on Google Drive shared by BootcampPDF:
https://drive.google.com/open?id=1Zrd_8SNXJ7vLcluHXP3uwDvwUzyBQuxS

To assimilate those useful knowledge better, many customers eager to have some kinds of PT0-003 practice materials worth practicing. All content is clear and easily understood in our PT0-003 practice materials. They are accessible with reasonable prices and various versions for your option. All content are in compliance with regulations of the PT0-003 Exam. As long as you are determined to succeed, our PT0-003 study guide will be your best reliance.

Do some fresh things each day that moves you out of your comfort zone. If you stay cozy every day, you will gradually become lazy. Now, you have the opportunity to change your current conditions. Our PT0-003 real exam dumps are specially prepared for you. Try our PT0-003 study tool and absorb new knowledge. After a period of learning, you will find that you are making progress. The knowledge you have studied on our PT0-003 Exam Question will enrich your life and make you wise. Our PT0-003 real exam dumps are manufactured carefully, which could endure the test of practice. Stable and healthy development is our long lasting pursuit. In order to avoid fake products, we strongly advise you to purchase our PT0-003 exam question on our official website.

>> PT0-003 Study Tool <<

New CompTIA PT0-003 Exam Pass4sure - PT0-003 Exam Tests

On a regular basis, we update the PDF version to improve the PT0-003 Questions and accurately reflect any changes that have been made to the test content. We know that CompTIA PenTest+ Exam (PT0-003) certification exam costs can be high, with

registration fees often running between \$100 and \$1000. We provide a free demo version of our product to ensure you are completely satisfied with our CompTIA Certification Exams preparation material. The purpose of this free demo is to help you make a well-informed decision.

CompTIA PT0-003 Exam Syllabus Topics:

| Topic | Details |
|---------|--|
| Topic 1 | <ul style="list-style-type: none"> Engagement Management: In this topic, cybersecurity analysts learn about pre-engagement activities, collaboration, and communication in a penetration testing environment. The topic covers testing frameworks, methodologies, and penetration test reports. It also explains how to analyze findings and recommend remediation effectively within reports, crucial for real-world testing scenarios. |
| Topic 2 | <ul style="list-style-type: none"> Attacks and Exploits: This extensive topic trains cybersecurity analysts to analyze data and prioritize attacks. Analysts will learn how to conduct network, authentication, host-based, web application, cloud, wireless, and social engineering attacks using appropriate tools. Understanding specialized systems and automating attacks with scripting will also be emphasized. |
| Topic 3 | <ul style="list-style-type: none"> Post-exploitation and Lateral Movement: Cybersecurity analysts will gain skills in establishing and maintaining persistence within a system. This topic also covers lateral movement within an environment and introduces concepts of staging and exfiltration. Lastly, it highlights cleanup and restoration activities, ensuring analysts understand the post-exploitation phase's responsibilities. |
| Topic 4 | <ul style="list-style-type: none"> Reconnaissance and Enumeration: This topic focuses on applying information gathering and enumeration techniques. Cybersecurity analysts will learn how to modify scripts for reconnaissance and enumeration purposes. They will also understand which tools to use for these stages, essential for gathering crucial information before performing deeper penetration tests. |
| Topic 5 | <ul style="list-style-type: none"> Vulnerability Discovery and Analysis: In this section, cybersecurity analysts will learn various techniques to discover vulnerabilities. Analysts will also analyze data from reconnaissance, scanning, and enumeration phases to identify threats. Additionally, it covers physical security concepts, enabling analysts to understand security gaps beyond just the digital landscape. |

CompTIA PenTest+ Exam Sample Questions (Q222-Q227):

NEW QUESTION # 222

After successfully compromising a remote host, a security consultant notices an endpoint protection software is running on the host. Which of the following commands would be best for the consultant to use to terminate the protection software and its child processes?

- A. taskkill /PID <PID> /S /U
- B. taskkill /PID <PID> /T /F**
- C. taskkill /PID <PID> /F /P
- D. taskkill /PID <PID> /IM /F

Answer: B

Explanation:

The taskkill command is used in Windows to terminate tasks by process ID (PID) or image name (IM). The correct command to terminate a specified process and any child processes which were started by it uses the /T flag, and the /F flag is used to force terminate the process. Therefore, taskkill /PID <PID> /T /F is the correct syntax to terminate the endpoint protection software and its child processes.

The other options listed are either incorrect syntax or do not accomplish the task of terminating the child processes:

* /IM specifies the image name but is not necessary when using /PID.

* /S specifies the remote system to connect to and /U specifies the user context under which the command should execute, neither of which are relevant to terminating processes.

* There is no /P flag in the taskkill command.

NEW QUESTION # 223

A penetration tester gains access to a domain server and wants to enumerate the systems within the domain. Which of the following tools would provide the best oversight of domains?

- A. Wireshark
- **B. Nmap**
- C. Responder
- D. Netcat

Answer: B

Explanation:

Installation:

Nmap can be installed on various operating systems. For example, on a Debian-based system:

```
sudo apt-get install nmap
```

Basic Network Scanning:

To scan a range of IP addresses in the network:

```
nmap -sP 192.168.1.0/24
```

Service and Version Detection:

To scan for open ports and detect the service versions running on a specific host:

```
nmap -sV 192.168.1.10
```

Enumerating Domain Systems:

Use Nmap with additional scripts to enumerate domain systems. For example, using the --script option:

```
nmap -p 445 --script=smb-enum-domains 192.168.1.10
```

Advanced Scanning Options:

Stealth Scan: Use the -sS option to perform a stealth scan:

```
nmap -sS 192.168.1.10
```

Aggressive Scan: Use the -A option to enable OS detection, version detection, script scanning, and traceroute:

```
nmap -A 192.168.1.10
```

Real-World Example:

A penetration tester uses Nmap to enumerate the systems within a domain by scanning the network for live hosts and identifying the services running on each host. This information helps in identifying potential vulnerabilities and entry points for further exploitation.

Reference from Pentesting Literature:

In "Penetration Testing - A Hands-on Introduction to Hacking," Nmap is extensively discussed for various stages of the penetration testing process, from reconnaissance to vulnerability assessment.

HTB write-ups often illustrate the use of Nmap for network enumeration and discovering potential attack vectors.

Reference:

Penetration Testing - A Hands-on Introduction to Hacking

HTB Official Writeups

NEW QUESTION # 224

Which of the following documents is typically required to grant permission for conducting a penetration test or security assessment?

- **A. Authorization letter**
- B. Non-disclosure agreement
- C. Escalation process
- D. URL list

Answer: A

Explanation:

Comprehensive and Detailed Explanation:

While several items listed are important parts of an overall engagement package, the authorization letter (often called written authorization, engagement letter, or authorization to test) is mandatory before testing begins - it explicitly grants permission to test specified systems under defined scope and constraints and provides legal protection for both parties. An RoE typically references or attaches the NDA (A), includes escalation/contact processes (B), and provides target lists (C), but without the formal authorization letter the engagement should not proceed.

CompTIA PT0-003 Mapping:

* Domain 1.0 Planning and Scoping - obtain written authorization and define rules of engagement prior to testing

NEW QUESTION # 225

During an assessment, a penetration tester plans to gather metadata from various online files, including pictures. Which of the following standards outlines the formats for pictures, audio, and additional tags that facilitate this type of reconnaissance?

- A. EXIF
- B. COFF
- C. ELF
- D. GIF

Answer: A

Explanation:

Metadata extraction allows attackers to collect sensitive information from digital files.

EXIF (Exchangeable Image File Format) (Option A):

EXIF metadata contains camera details, GPS coordinates, timestamps, and software versions used to edit the file.

Attackers use tools like ExifTool to extract metadata for reconnaissance.

Reference: CompTIA PenTest+ PT0-003 Official Study Guide - "Metadata Analysis in Open-Source Intelligence (OSINT)"

Incorrect options:

Option B (GIF): A file format for images, but not a metadata standard.

Option C (COFF): Common Object File Format, related to executable files, not images.

Option D (ELF): Executable and Linkable Format, used for Linux binaries, not metadata analysis.

NEW QUESTION # 226

During a penetration test, the tester gains full access to the application's source code. The application repository includes thousands of code files. Given that the assessment timeline is very short, which of the following approaches would allow the tester to identify hard-coded credentials most effectively?

- A. Perform a manual code review of the Git repository
- B. Run TruffleHog against a local clone of the application
- C. Use SCA software to scan the application source code
- D. Scan the live web application using Nikto

Answer: B

Explanation:

Given a short assessment timeline and the need to identify hard-coded credentials in a large codebase, using an automated tool designed for this specific purpose is the most effective approach. Here's an explanation of each option:

* Run TruffleHog against a local clone of the application

* Explanation: TruffleHog is a specialized tool that scans for hard-coded secrets such as passwords, API keys, and other sensitive data within the code repositories.

* Effectiveness: It quickly and automatically identifies potential credentials and other sensitive information across thousands of files, making it the most efficient choice under time constraints.

* References:

* TruffleHog is widely recognized for its ability to uncover hidden secrets in code repositories, making it a valuable tool for penetration testers.

* Scan the live web application using Nikto (Option B):

* Explanation: Nikto is a web server scanner that identifies vulnerabilities in web applications.

* Drawbacks: It is not designed to scan source code for hard-coded credentials. Instead, it focuses on web application vulnerabilities such as outdated software and misconfigurations.

* Perform a manual code review of the Git repository (Option C):

* Explanation: Manually reviewing code can be thorough but is extremely time-consuming, especially with thousands of files.

* Drawbacks: Given the short timeline, this approach is impractical and inefficient for identifying hard-coded credentials quickly.

* Use SCA software to scan the application source code (Option D):

* Explanation: Software Composition Analysis (SCA) tools are used to analyze open source and third-party components within the code for vulnerabilities and license compliance.

* Drawbacks: While SCA tools are useful for dependency analysis, they are not specifically tailored for finding hard-coded credentials.

Conclusion: Running TruffleHog against a local clone of the application is the most effective approach for quickly identifying hard-coded credentials in a large codebase within a limited timeframe.

NEW QUESTION # 227

.....

The CompTIA PT0-003 practice exam software of BootcampPDF has questions that have a striking resemblance to the queries of the CompTIA PenTest+ Exam (PT0-003) real questions. It has a user-friendly interface. You don't require an active internet connection to run it once the PT0-003 Practice Test software is installed on Windows computers and laptops.

New PT0-003 Exam Pass4sure: https://www.bootcamppdf.com/PT0-003_exam-dumps.html

- Pass Guaranteed Quiz Useful CompTIA - PT0-003 Study Tool □ The page for free download of ► PT0-003 □ on (www.validtorrent.com) will open immediately □PT0-003 Reliable Exam Papers
- Pass Guaranteed Quiz 2026 Trustable CompTIA PT0-003 Study Tool □ Open 「 www.pdfvce.com 」 enter (PT0-003) and obtain a free download □Exams PT0-003 Torrent
- Pass Guaranteed Quiz CompTIA - PT0-003 - CompTIA PenTest+ Exam Unparalleled Study Tool □ Search on □ www.testkingpass.com □ for □ PT0-003 □ to obtain exam materials for free download □Vce PT0-003 Free
- Study PT0-003 Tool □ New PT0-003 Test Review □ PT0-003 Reliable Exam Topics □ Easily obtain ⇒ PT0-003 ⇌ for free download through * www.pdfvce.com □*□ □Valid PT0-003 Study Plan
- Pass Guaranteed PT0-003 - CompTIA PenTest+ Exam –Valid Study Tool □ Open * www.troytecdumps.com □*□ and search for ► PT0-003 □ to download exam materials for free □Valid PT0-003 Study Plan
- Pass Guaranteed Quiz Useful CompTIA - PT0-003 Study Tool □ Search on ► www.pdfvce.com □ for □ PT0-003 □ to obtain exam materials for free download □Exams PT0-003 Torrent
- Pass Guaranteed Quiz 2026 PT0-003: CompTIA PenTest+ Exam – High Pass-Rate Study Tool □ Go to website « www.prepawaypdf.com » open and search for □ PT0-003 □ to download for free □PT0-003 New Braindumps Book
- Exams PT0-003 Torrent □ Braindumps PT0-003 Torrent □ PT0-003 New Braindumps Book □ Search for (PT0-003) on □ www.pdfvce.com □ immediately to obtain a free download □PT0-003 New Braindumps Book
- PT0-003 New Braindumps Book □ PT0-003 New Braindumps Book □ PT0-003 Valid Test Cram □ Search for (PT0-003) on (www.prepawayete.com) immediately to obtain a free download □PT0-003 Valid Braindumps Files
- PT0-003 Valid Dumps Free □ Vce PT0-003 Free □ PT0-003 Latest Braindumps Files □ Search for □ PT0-003 □ and download it for free on « www.pdfvce.com » website □PT0-003 Valid Test Cram
- Providing You Efficient PT0-003 Study Tool with 100% Passing Guarantee □ Download 「 PT0-003 」 for free by simply entering ► www.examcollectionpass.com □ website □PT0-003 Valid Braindumps Files
- myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, www.stes.tyc.edu.tw, bbs.t-firefly.com, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, www.lms.khinfinite.in, www.stes.tyc.edu.tw, mddoctor.in, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, Disposable vapes

BTW, DOWNLOAD part of BootcampPDF PT0-003 dumps from Cloud Storage: https://drive.google.com/open?id=1Zrd_8SNXJ7vLcluHXP3uwDvwUzyBQuxS