

## Blue Team Level 1 Certification 6 Topics | 2 Quizzes TI3) Operational Threat Intelligence 7 Topics | 1 Quiz TI4) Tactical Threat Intelligence 7 Topics | 1 Quiz TI5) Strategic Threat Intelligence 5 Topics | 1 Quiz TI6) Malware and Global Campaigns 6 Topics | 1 Quiz DIGITAL FORENSICS DOMAIN O DF1) Introduction to Digital Forensics O DF2) Forensics Fundamentals 10 Topics | 5 Quizzes O Section Introduction, Forensics Fundamentals O Introduction to Data Representation Activity) Data Representation O Hard Disk Drive Basics O SSD Drive Basics O File Systems 🗵 Lab) File Systems O Digital Evidence and Handling O Order of Volatility O Metadata and File Carving 🖔 Lab) Metadata and File Carving O Memory, Pagefile and Hibernation File O Hashing and Integrity

Lab) Hashing and Integrity

## **Activity) Data Representation**

Blue Team Level 1 Certification (Standard) > DF2) Forensics Fundamentals > Introduction to Data Representatio...



Now that we've covered the basics of data representation, it's time for you to put your knowledge to the test with some data representation exercises! These will work to reinforce the content we just covered, and help you to become familiar with identifying and working with encoded data. Feel free to use online converter websites to answer the exercise questions (we strongly recommend CyberChef!).

For Question 3 you will need to download the following file:

Download "BTL1\_Data\_Rep\_Activity.zip"

## **CHALLENGE SUBMISSION**

 $\textbf{[1/5]} \ \mathsf{To} \ \mathsf{solve} \ \mathsf{this} \ \mathsf{challenge}, \mathsf{find} \ \mathsf{the} \ \mathsf{characters} \ \mathsf{that} \ \mathsf{correspond} \ \mathsf{to} \ \mathsf{the} \ \mathsf{following} \ \mathsf{ASCII} \ \mathsf{codification} :$  $84\ 104\ 105\ 115\ 32\ 105\ 115\ 32\ 66\ 108\ 117\ 101\ 32\ 84\ 101\ 97\ 109\ 32\ 76\ 101\ 118\ 101\ 108\ 32\ 49\ 32\ 40\ 66\ 84\ 76\ 49$ 41 32 67 101 114 116 105 102 105 99 97 116 105 111 110 10



