

# Javascript for Pentesters



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Certifications: <http://www.securitytube-training.com>

Pentester Academy: <http://www.PentesterAcademy.com>

# Data Types

# Numbers

- `var x = 10;`
- `var x = 10.12;`

# Strings

- `var demo = "this is a string";`
- `var demo = 'this is a string';`
- `var demo = "this is a string's";`

# Boolean

- `var truth = true;`
- `var fake = false;`

# Array

- `var demo = ["XSS", "CSRF", "SQLi"]`
- `var demo = new Array("XSS", "CSRF", "SQLi")`
- `var demo = new Array()  
demo[0] = "XSS"`

# Objects

- Properties – Values / Data
- Methods – Associated Actions
- e.g. Vulnerability Object
  - CVE Number is property
  - IsVulnerable() is a method
- JS is Prototype Based
  - no classes like in other Object Oriented Languages

# Accessing Object Properties & Methods

- `Object_Name.Property_Name`
- `Object_Name.Method_Name(arg)`



# Pentester Academy

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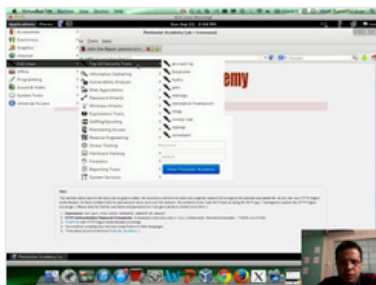
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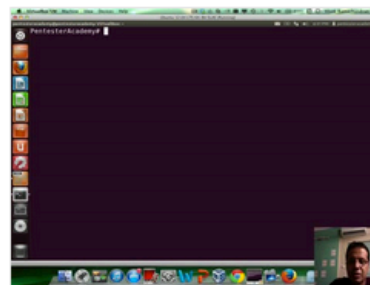
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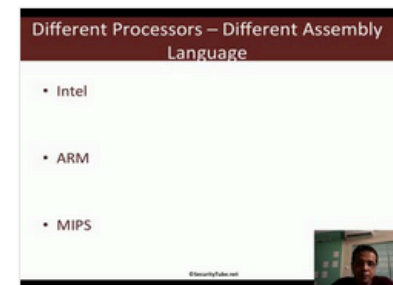
Challenge 7: Cracking Digest Authentication Solution in WAP Challenges



Challenge 7: Cracking Digest Authentication in WAP Challenges



Module 1: GDB Test Solution in x86\_64 Assembly Language and Shellcoding on Linux



Module 1: CPU Information in x86\_64 Assembly Language and Shellcoding on Linux