

## **Lab 2 Exercises (10 points)**

1. For each hash below, report the following properties from the JSON output of VirusTotal reports: ( 3 points)  

297529814d8d292594a1981fad30daa6  
a30863f1a404bc2f735cc9ad862e85a9  
9c6a5663d83c38781d4bc0eac2c9890a

  - a. Initialized data size
  - b. Code size
  - c. File type
2. What are the types of the following attributes in the JSON report: Product Version, Image version, File Type ( 1 point)
3. Report the means of the initialized data sizes grouped by each family (3 points)
4. For the same hashes above, report the following:
  - a. Entry point n grams ( 3 points)