

EE 551
HOMEWORK 3

Deadline: 02/27/2019 class time (should be returned as **hard copy**)

Name:

1. Write three Python core object types that are immutable.

2. Write three Python core object types that are mutable.

3. Define polymorphism and give an example.

4. What is garbage collection in Python?

5. Which statements about sets are false?
 - a. Sets can have duplicate values.
 - b. Sets are mutable.
 - c. Sets can only contain immutable object types.
 - d. Sets are unordered object types.