**Assignment 3**

**Abhishek**

1. **Primitive variables** are the basic data types in java that is used to store values. For examples long, char, int, short, float, double, Boolean.

**Reference type** is a data type that is based on a class rather on me one of the primitive types that are built into the java language. For example, className refType. Car c1.

1. Objects are referenced type because they hold to the class reference in the memory.
2. A) Constructor called

Area is 2000.

b) constructor called

constructor called

not equal.

c) constructor called

constructor called

equal

d) constructor called

constructor called

not equal

e) constructor called

constructor called

equals