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**KING SAUD UNIVERSITY**

**College of Applied and Community Services**

**CT 1411**

**Second Semester 1437-1436**

**Tutorial #2**

**Q1:**

**A : Write the definition of class Example as follows:**

1. Three instance variables x, y and z; types float, String and Boolean.
2. One public shared data member s with initial value 10.
3. Three constructors: one default, one with three parameters and one with one parameter that initializes x the other variables are set to their default values.
4. Four Properties to set and get each of the four data members

**B: Write a client program for class Example above that creates and prints the following objects:**

1. a, b and c objects each using the different constructors.
2. An array of 3 defaults objects; name it "array1".