**44-542 Object Oriented Programming**

**Objects 02**

Assume we have declared and instantiated the following references to String objects:

**String r = "computer";**

**String s = " Java ";**

**String t = "random access memory";**

Evaluate each of the following expressions.

(a) **s.trim().toUpperCase()**

(b) **r.substring( r.length() – 5 )**

(c) **t.toUpperCase().substring( 14 )**

(d) **r.substring( r.indexOf( "p" ), 6 )**

(e) **t.substring( 3, 5 ).concat( t.substring( 14, 16 ) )**

(f) **( r.substring( 0, 4 ) + "sci" ).toUpperCase()**

(g) **t.substring( t.indexOf( "me" ), t.indexOf( "or" ) )**

(h) **t.substring( t.indexOf( t.substring( 14 ) ) )**