1) Write the line of code that loads an image file from the following URL:

   http://www.mysite.com/carImage.jpg

   Image image = new getimage("http://www.mysite.com/carImage.jpg");

2) A class named AUVData2 implements the IData interface. Using both the class and interface name write the line(s) of code necessary to create an IData object.

   IData auvItf = (IData)(new AUVData2());

3) Which reserved keyword is used to throw an exception, not pass it to a higher method in the call stack?
   a. throw
   b. throws
   c. finally
   d. try
   e. catch
   f. None of the above

4) Vertically arrange the following exceptions types in the proper order that they should occur in subsequent catch blocks from top (first catch) to bottom (last catch).

   RunTimeException, IllegalArgumentException, Exception, NumberFormatException

   NumberFormatException
   IllegalArgumentException
   RunTimeException
   Exception
5) Which UML symbol represents an association?

a. Straight line
b. Dashed arrow
c. Solid arrow
d. Ball and socket
e. Double angle bracket
f. None of the above

6) Draw a simple UML diagram to represent the following items:

*Car* class with constructor, private *accelerate* method with void return type, private *getYear* method with int return type, private *year* integer, public *name* String, and a public *accelItf* IAccel object.

*IAccel* interface with an abstract *accelerate* method

*CarGUI* class with constructor. This class consumes services from an IAccel interface
7) Which of the following classes has an `accept` method used to receive client requests?

a. `ServerSocket`
b. `BufferedReader`
c. `Socket`
d. `PrintWriter`