**Running Java project 1 in IDE**

In an IDE such as Eclipse or Netbeans, you may need to specify the path to the child class file:

   rt.exec("java -cp build/classes project.Memory " + args[0])   This assumes your Memory class file is in a package named project and in build/classes relative to the current location.  You can determine the current location if needed as follows:

   String current = new java.io.File( "." ).getCanonicalPath();

   System.out.println("Current dir:"+current);