import java.io.BufferedReader;

import java.io.IOException;

import java.io.InputStreamReader;

public class Program {

public static void main(String[] args)

{

String command = "ls";

System.out.println(runCommand(command));

}

public static String runCommand(String sCommand)

   {

       String output = "";

       StringBuilder sb = new StringBuilder();

       try

       {

        String s = null;

           Process p = Runtime.getRuntime().exec(sCommand);

           BufferedReader stdInput = new BufferedReader(new

                   InputStreamReader(p.getInputStream()));

              BufferedReader stdError = new BufferedReader(new

                   InputStreamReader(p.getErrorStream()));

              // read the output from the command

              sb.append("Here is the standard output of the command:\n");

              while ((s = stdInput.readLine()) != null) {

              sb.append(s);

              }

              // read any errors from the attempted command

              sb.append("Here is the standard error of the command (if any):\n");

              while ((s = stdError.readLine()) != null) {

              sb.append(s);

              }

              System.exit(0);

          }

          catch (IOException e) {

          sb.append("exception happened - here's what I know: \n");

              sb.append(e.getMessage());

              //System.exit(-1);

          }

       return sb.toString();

   }

}