Exercise 1:

It have no error.it is correct program.

Exercise 2:

Run time Error. We cannot divide any number by zero.

If we divide 100 by any number except by zero then we will get a output.

Exercise 3:

Error Sytem.out.print(100/100);

This program has syntax .Here we are using “sytem” instead of System. If we use word

“ System“then our Program do work properly.

Correct one : System.out.print (100/100);

Exercise 4:

It have error .The local variable has not initialized .we must initialized variable “a” separately. like int a=8,b=5;

Exercise 5:

It has syntax error because we cannot declare the variable “C” .If we declare variable “C” then our program will work.