Q1: In first example there is no error. This code will execute properly and output will be dsds.

Q2: In example 2 there is a runtime error because 100 is divided by 0. We cannot divide any value by 0.

Q3: In example 3 there is no error this code will output 1.

Q4: In example 4 there is an compile time error because a is not initialize to resolve this we have to initialize like this int a=15; int b=15; .

Q5: In example 5 there is syntax error because c in not initialized .