Exercise 1

Solution

There is no error in following exercise

public class HelloWorld{

public static void main(String []args){

int a=15;

if(a==15){

System.out.println("sda");

}

}

}

Exercise 2

public class HelloWorld{

public static void main(String []args){

System.out.println(100/0);

}

}

There is some infinity case occurs and this is run time error

If we replace zero in (100/0) with any other number so we can avoid this case

Exercise 3

public class HelloWorld{

public static void main(String []args){

Sytem.out.println(100/100);

}

}

Spelling of system is wrong so this is syntax error

Exercise 4

A variable is not initialized so this is syntax error

public class HelloWorld{

public static void main(String []args){

int a,b=15;

System.out.println(a+" "+b);

}

}

Exercise 5

Variable c is not declared so this is syntax error

public class HelloWorld{

public static void main(String []args){

int a=15;

int b = 16;

c=a+b;

System.out.print(c);

}

}