Exercise on Lesson 12

1. while(j<=(#))

{

}

1. do

{

}

while(j<=(#))

1. int m=97;

while(m<=195)

{

k=k\*k+3\*m;

p=p+m+1;

m++;

}

1. int v=2;

do

{

k=k\*k+3\*v;

q=Math.sqrt(q+v+1);

v\*=3;

}

while(v<=195);

1. !done
2. Semi colon after do
3. Forever
4. Forever
5. Semi colon after while statement
6. 0,0 0,1 0,2 1,0 1,1 1,2 2,0 2,1 2,2 3,0 3,1 3,2
7. break
8. while loop
9. 92.801
10. int pow;

Scanner kbReader= new Scanner(System.in);

do

{

System.out.print("Please enter an interger. ");

pow=kbReader.nextInt();

if (pow!=0)

System.out.println(Math.pow(pow,2));

}while(pow!=0);