Ex 1

```java
import java.util.Scanner;
 public class Supersuper {
 public static void main(String[] args) {
Scanner damn = new Scanner(System.in);
 System.out.println("introduceti n: ");
int n = damn.nextInt();
while (n != 0) {
 System.out.println(n);
 System.out.println("introduceti n: ");
 n=damn.nextInt();
}}}
```

Ex 2

```java
import java.util.Scanner;
 public class Supersuper {
 public static void main(String[] args) {
Scanner damn = new Scanner(System.in);
 System.out.println("introduceti a: ");
 int a = damn.nextInt();
while((a>=100)&(a<=500)) {
 System.out.println(a);
 System.out.println("introduceti a: ");
a=damn.nextInt();
 }}}
```

Ex 3

```java
import java.util.Scanner;
 public class Supersuper {
 public static void main(String[] args) {
Scanner damn = new Scanner(System.in);
int a=0;
```

```java
        int a2=0;
        int b=0;
        while(b<=100) {
        a=damn.nextInt();
        int a1=a%2;
        if(a1==1)
        b+=1;
        if(a>0)
        a2+=1;
        if(a2>5 || b>=3)
        break;
        }
        System.out.println("sfarsit");
}}
```

Ex 4

```java
import java.util.Scanner;
public class Supersuper {
public static void main(String[] args) {
Scanner damn = new Scanner(System.in);
int x=0;
int y=0;
while(x>=0) {
x=damn.nextInt();
if((x%2==0) && (x>100))
y+=1;
if(y==2)
break;
}
damn.close();
}}
```

Ex 5

```java
import java.util.Scanner;
 public class Supersuper {
 public static void main(String[] args) {
Scanner damn = new Scanner(System.in);
System.out.println("introduceti un numar pozitiv: ");
 int n = damn.nextInt();
 int s=1;
 int i=n;
 while (i>0) {
s=s*i;
 i--;
 }
 System.out.println(s);
 }}
```

Ex 6

```java
import java.util.Scanner;
 public class Supersuper {
 public static void main(String[] args) {
Scanner damn = new Scanner(System.in);
System.out.println ("Introduceti n:");
 int n= damn.nextInt();
 int x=0, s=0, y=1, z=0, i=1;
while (i<=n) {
 x=y;
 y=z;
 z=x+y;
 s=s+z;
i++;
```

```java
        }
    System.out.println (s);
}}
```

Ex 7

```java
import java.util.Scanner;
public class Supersuper {
public static void main(String[] args) {
Scanner damn = new Scanner(System.in);
System.out.println ("Introduceti n:");
int n= test.nextInt();
 double x=0, i=1;
 while (i<=n) {
 x=(50*i*46.2)/1000;
 i++;
 System.out.println (50*i + " gr costă " + x + "lei");
}}}
```