```java
Import java.util.Scanner;

Public class Source{

Public static void main{String args[]{

Scanner sc=new Scanner(System.in);

System.out.print("x:");

Int x=sc.nextInt();

System.out.println("Problema 1");

Int a=2;

do{

System.out.print(a+" ");

a+=2;

}

Whule9a<=x);

System.out.println();

System.out.println("Problema 2");

Double b=1,sum=0;

do{

double p=(int)Math.pow(b,2.0);

sum=sum+p;

b++;

} while(b<=x);

System.out.println(sum);

System.out.println("Problema 3");

Int i=1;

Int t=1;

do{

int j=5;

do{

System.out.print(" ");

j--;
```

```java
}while(j>=i);

t=1;

do{

System.out.printf("%5d",t);

t++;

}

While (t<=i);

System.out.println(" ");

I++;

}

while(i<=5);

sc.close();

}

}
```