(Problema 6)

public class Problema6{  
public static void main(String [] args){  
int i;  
for(i='A'; i<='Z'; i++){  
System.out.print(i+" ");  
}  
}  
}

(Problema 7)

import java.util.Scanner;  
class Problema7{  
public static void main(String [] args){  
Scanner sc = new Scanner([System.in](https://m.vk.com/away.php?to=http%3A%2F%2FSystem.in));  
int n = sc.nextInt();  
double s = 0;  
double p = 1;  
System.out.println("a)");  
for(double a=1; a<=n; a++){  
s +=2\*a-1;  
p \*=2\*a-1;  
System.out.println("s="+s+" "+"p="+p);}  
System.out.println("b)");  
for(double b=1; b<=n; b++){  
double s1 =0;  
double p1 =1;  
s1 +=2\*b;  
p1 \*=2\*b;  
System.out.println("s="+s1+" "+"p="+p1);}  
  
System.out.println("c)");  
for(double c=1; c<=n; c++){  
double s2 =0;  
double p2 =1;  
s2 +=3\*c;  
p2 \*=3\*c;  
System.out.println("s="+s2+" "+"p="+p2);}  
  
System.out.println("d)");  
for(double d=1; d<=n; d++){  
double s3 =0;  
double p3 =1;  
s3 +=4\*d;  
p3 \*=4\*d;  
System.out.println("s="+s3+" "+"p="+p3);}  
  
}  
}  
}

(Problema 8)

import java.util.Scanner;  
public class Problema8{  
public static void main(String [] args){  
Scanner sc = new Scanner([System.in](https://m.vk.com/away.php?to=http%3A%2F%2FSystem.in));  
int n = sc.nextInt();  
double s = 0;  
for(double i = 1; i<= n; i++){  
if((i % 2) == 0){  
s -= 1 / i;  
}else{ s+= 1 / i;}  
} System.out.println("s="+s);  
}  
}