

```
var n,m :integer;
begin
  read(n); read(m);
  n:=n*m;
  if n mod 2 =0 then m:=n div 2
  else if n mod 2<>0 then m:=(n div 2)+1;
  writeln(m);
end.
```

```
var n,k,p,l: integer;
begin
  read(n); read(k);
  if k=1 then p:=4 else
  if k=2 then p:=7 else
  if k=3 then p:=3 else
  if k=4 then p:=6 else
  if k=5 then p:=2 else
  if k=6 then p:=5 else
  p:=1;
  l:=1;
  while p<n do
    begin
      p:=p+7;
      l:=l+1;
    end;
  if n>1 then write(l-1) else
  write(l);
end.
```

```
1 var i: integer;
2   a: string;
3 begin
4   read(a);
5   for i:=1 to length(a) do
6     begin
7       if (a[i]>'0') and (a[i]<='9') then a[i]:='0' else
8         if (a[i]>'A') and (a[i]<='Z') then a[i]:='A';
9     end;
10  if a='A000AA' then write('1') else
11  if a='AA000' then write('2') else
12  if a='AA0000' then write('3') else
13  if a='0000AA' then write('4') else
14  write('0');
15 end.
```

```
1 var n,k,p,i:integer;
2 begin
3   read(n);
4   if (n>=1) and (n<=9) then write(n) else //1значные полиндромы
5   if (n>=10) and (n<=18) then begin //2значные полиндромы
6     k:=10; p:=11;
7     while k<>n do
8       begin
9         p:=p+11; k:=k+1;
10        end;
11      writeln(p);
12    end else
13    if (n>=19) and (n<=108) then begin //3значные полиндромы
14      k:=19; p:=101;
15      while k<>n do
16        begin
17          if ((k mod 10)=8) and (k<>19) then p:=p+11
18          else p:=p+10; k:=k+1;
19          end; write(p);
20        end else
21        if (n>=109) and (n<=198) then begin //4значные полиндромы
22          k:=109; p:=1001;
23          while k<>n do begin
24            if ((k mod 10)=8) then p:=p+11 else
25            p:=p+110; k:=k+1;
26            end;
27          write(p);
28        end else
29        if (n>=199) and (n<=1098) then begin //5значные полиндромы
30          k:=199; p:=10001;
31          while k<>n do begin
32            if ((k mod 100)=98) then p:=p+11 else
33            if ((k mod 10)=8) then p:=p+110 else
34            p:=p+100; k:=k+1;
35            end;
36          write(p);
```

```
37 end else
38   if (n>=1099) and (n<=1998) then begin //6значные полиндромы
39     k:=1099; p:=100001;
40   while k<>n do begin
41     if ((k mod 100)=98) then p:=p+11 else
42     if ((k mod 10)=8) then p:=p+110 else
43     p:=p+1100; k:=k+1;
44   end;
45   write(p);
46 end else
47   if (n>=1999) and (n<=10998) then begin //7значные полиндромы
48     k:=1999; p:=1000001;
49   while k<>n do begin
50     if ((k mod 1000)=900) then p:=p+11;
51     if ((k mod 100)=90) then p:=p+110 else
52     if ((k mod 10)=8) then p:=p+1100 else
53     p:=p+1000; k:=k+1;
54   end;
55   write(p);
56 end else
57   if (n>=10999) and (n<=19998) then begin //8значные полиндромы
58     k:=10999; p:=10000001;
59   while k<>n do begin
60     if ((k mod 10)=8) then p:=p+1100 else
61     p:=p+11000; k:=k+1;
62   end;
63   write(p);
64 end;
65   if (n>=19999) and (n<=109998) then begin //9значные полиндромы
66     k:=19999; p:=100000001;
67   while k<>n do begin
68     if ((k mod 10)=8) then p:=p+1100 else
69     p:=p+11000; k:=k+1;
70   end;
71   write(p);
72 end;
73 end.
```