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1  var
2      n, m: integer;
3
4  begin
5      readln(n, m);
6      writeln((n * m + 1) div 2);
7  end.

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1  var
2      n, a, num, p: integer;
3
4  begin
5      readln(n, a);
6
7      if a < 6 then p := 6 - a
8      else p := 13 - a;
9
10     while (p < 13) and (p mod 2 = 0) do
11         p := p + 7;
12
13     num := ((p - 13) div 2) + 1;
14     n := ((n - num) div 7);
15     writeln(n);
16 end.
17

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1  var
2      s: string;
3      i, j: integer;
4      a: array [1..3] of byte;
5
6  begin
7      for j := 1 to 3 do
8          begin
9              readln(s);
10             for i := 1 to length(s) do
11                 begin
12                     if (s[i] >= 'A') and (s[i] <= 'Z') then
13                         s[i] := 'A';
14                     if (s[i] >= '0') and (s[i] <= '9') then
15                         s[i] := '0';
16                 end;
17             if length(s) = 5 then begin
18                 if (s[1] = 'A') and (s[2] = 'A') and (s[3] = '0') and (s[4] = '0') and (s[5] = '0')
19                     then
20                     a[j] := 2
21                 end
22             else
23             if length(s) = 6 then begin
24                 if (s[1] = 'A') and (s[2] = 'A') and (s[3] = '0') and (s[4] = '0') and (s[5] = '0') and (s[6] = '0')
25                     then
26                     a[j] := 3
27                 else
28                 if (s[1] = 'A') and (s[2] = '0') and (s[3] = '0') and (s[4] = '0') and (s[5] = 'A') and (s[6] = 'A')
29                     then
30                     a[j] := 1
31                 else
32                 if (s[1] = '0') and (s[2] = '0') and (s[3] = '0') and (s[4] = '0') and (s[5] = 'A') and (s[6] = 'A')
33                     then
34                     a[j] := 4
35                 else
36                     a[j] := 0
37                 end
38             else
39                 a[j] := 0;
40             end;
41             for i := 1 to 3 do
42                 writeln(a[i]);
43         end.

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1  var
2      i, n, a: integer;
3
4  begin
5      readln(n);
6
7      if n < 10 then
8      begin
9          writeln(n);
10         exit;
11     end;
12
13     if (n >= 10) and (n <= 18) then
14     begin
15         a := 0;
16         for i := 10 to n do
17             a := a + 11;
18         writeln(a);
19         exit;
20     end;
21
22     if (n > 18) and (n <= 108) then
23     begin
24         a := 90;
25         for i := 19 to n do
26         begin
27             if (a div 10) mod 10 = 9 then
28                 a := a + 101 - 90
29             else
30                 a := a + 10;
31         end;
32         writeln(a);
33         exit;
34     end;
35
36     if (n > 108) and (n <= 198) then
37     begin
38         a := 990;
39         for i := 109 to n do
40         begin
41             if (a div 10) mod 100 = 99 then
42                 a := a + 1001 - 990
43             else
44                 a := a + 110;
45         end;
46         writeln(a);
47         exit;
48     end;
49
50     if (n > 198) and (n <= 1098) then
51     begin
52         a := 9990;
53         for i := 199 to n do
54         begin
55             if (a div 100) mod 10 = 9 then
56             begin
57                 if (a div 10) mod 1000 = 999 then
58                     a := a + 10001 - 9990
59                 else
60                     a := a + 1010 - 900;
61             end
62             else
63                 a := a + 100;
64         end;
65         writeln(a);
66         exit;
67     end;
68
69     if (n > 1098) and (n <= 1998) then
70     begin
71         a := 99990;
72         for i := 1099 to n do
73         begin
74             if (a div 100) mod 100 = 99 then
75             begin
76                 if (a div 10) mod 10000 = 9999 then

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77         a := a + 100001 - 99990
78     else
79         a := a + 10010 - 9900
80     end
81     else
82         a := a + 1100
83     end;
84     writeln(a);
85     exit;
86 end;
87
88 if (n > 1998) and (n <= 10998) then
89 begin
90     a := 999990;
91     for i := 1999 to n do
92     begin
93         if (a div 1000) mod 10 = 9 then
94         begin
95             if (a div 100) mod 1000 = 999 then
96             begin
97                 if (a div 10) mod 100000 = 99999 then
98                     a := a + 1000001 - 999990
99                 else
100                    a := a + 100010 - 99900
101                end
102            else
103                a := a + 10100 - 9000;
104            end
105        else
106            a := a + 1000
107        end;
108        writeln(a);
109        exit;
110    end;
111
112    if (n > 10998) and (n <= 19998) then
113    begin
114        a := 9999990;
115        for i := 10999 to n do
116        begin
117            if (a div 1000) mod 100 = 99 then
118            begin
119                if (a div 100) mod 10000 = 9999 then
120                begin
121                    if (a div 10) mod 1000000 = 999999 then
122                        a := a + 10000001 - 9999990
123                    else
124                        a := a + 1000010 - 999900
125                    end
126                else
127                    a := a - 99000 + 100100;
128                end
129            else
130                a := a + 11000;
131            end;
132            writeln(a);
133            exit;
134        end;
135
136        if (n > 19998) and (n <= 100000) then
137        begin
138            a := 99999990;
139            for i := 19999 to n do
140            begin
141                if (a div 10000) mod 10 = 9 then
142                begin
143                    if (a div 1000) mod 1000 = 999 then
144                    begin
145                        if (a div 100) mod 100000 = 99999 then
146                        begin
147                            if (a div 10) mod 10000000 = 9999999 then
148                                a := a - 99999990 + 100000001
149                            else
150                                a := a - 99999900 + 100000010
151                            end
152                        else
153                            a := a + 1000100 - 999000
154                        end
155                    else
156                        a := a + 101000 - 90000
157                end

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158         else
159             a:=a+10000;
160         end;
161         writeln(a);
162         exit;
163     end;
164 end.
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