

№	Решение на языке Pascal/ABC.NET	Решение на языке Python
1.	<pre> var i, n, k, m: integer; begin readln(n); for i:= 1 to n do begin readln(k); if (k mod 10 = 2) and (k > m) then m:= k; end; writeln(m); end. </pre>	<pre> n = int(input()) m = 0 for i in range(n): k = int(input()) if k % 10 == 2 and k > m: m = k print(m) </pre>
2.	<pre> var i, n, k, m: integer; begin readln(n); for i:= 1 to n do begin readln(k); if (k mod 10 = 3) and (k > m) then m:= k; end; writeln(m); end. </pre>	<pre> n = int(input()) m = 0 for i in range(n): k = int(input()) if k % 10 == 3 and k > m: m = k print(m) </pre>
3.	<pre> var i, n, k, m: integer; begin readln(n); m:= 30000; for i:= 1 to n do begin readln(k); if (k mod 3 = 0) and (k < m) then m:= k; end; writeln(m); end. </pre>	<pre> n = int(input()) m = 30000 for i in range(n): k = int(input()) if k % 3 == 0 and k < m: m = k print(m) </pre>
4.	<pre> var i, n, k, m: integer; begin readln(n); m:= 30000; for i:= 1 to n do begin readln(k); if (k mod 10 = 4) and (k < m) then m:= k; end; writeln(m); end. </pre>	<pre> n = int(input()) m = 30000 for i in range(n): k = int(input()) if k % 10 == 4 and k < m: m = k print(m) </pre>
5.	<pre> var i, n, k, m: integer; begin readln(n); for i:= 1 to n do begin readln(m); if (m mod 10 = 3) then k:= k + 1; end; writeln(k); end. </pre>	<pre> n = int(input()) k = 0 for i in range(n): m = int(input()) if m % 10 == 3: k += 1 print(k) </pre>

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6.	<pre> var i, n, k, m: integer; begin readln(n); for i:= 1 to n do begin readln(m); if (m mod 10 = 6) then k:= k + 1; end; writeln(k); end. </pre>	<pre> n = int(input()) k = 0 for i in range(n): m = int(input()) if m % 10 == 6: k += 1 print(k) </pre>
7.	<pre> var i, s, m: integer; begin for i:= 1 to 5 do begin readln(m); if (m mod 4 = 0) and (m mod 10 = 6) then s:= s + m; end; writeln(s); end. </pre>	<pre> s = 0 for i in range(5): m = int(input()) if m % 4 == 0 and m % 10 == 6: s += m print(s) </pre>
8.	<pre> var i, n, k: integer; begin for i:= 1 to 8 do begin readln(n); if (n mod 3 = 0) and (n mod 10 = 4) then k:= k + 1; end; writeln(k); end. </pre>	<pre> k = 0 for i in range(8): n = int(input()) if n % 3 == 0 and n % 10 == 4: k += 1 print(k) </pre>
9.	<pre> var n, s: integer; begin repeat readln(n); if (n mod 4 = 0) and (n mod 10 = 8) then s:= s + n; until n = 0; writeln(s); end. </pre>	<pre> s = 0 n = int(input()) while n != 0: if n % 4 == 0 and n % 10 == 8: s += n n = int(input()) print(s) </pre>
10.	<pre> var n, s: integer; begin repeat readln(n); if (n mod 7 = 0) and (n mod 10 = 2) then s:= s + n; until n = 0; writeln(s); end. </pre>	<pre> s = 0 n = int(input()) while n != 0: if n % 7 == 0 and n % 10 == 2: s += n n = int(input()) print(s) </pre>
11.	<pre> var n, s: integer; begin repeat readln(n); if (n mod 6 = 0) and (n mod 10 = 4) then s:= s + n; until n = 0; writeln(s); end. </pre>	<pre> s = 0 n = int(input()) while n != 0: if n % 6 == 0 and n % 10 == 4: s += n n = int(input()) print(s) </pre>

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12.	<pre> var n, k, s: integer; begin repeat readln(n); if (n <> 0) and (n mod 2 = 0) then begin k := k + 1; s := s + n; end; until n = 0; writeln(k); writeln(s); end.</pre>	<pre> k, s = 0, 0 n = int(input()) while n != 0: if n % 2 == 0 and n != 0: k += 1 s += n n = int(input()) print(k) print(s)</pre>
13.	<pre> var n, k: integer; begin repeat readln(n); if (n <> 0) and (n mod 2 = 0) and (n mod 9 = 0) then k := k + 1; until n = 0; writeln(k); end.</pre>	<pre> k = 0 n = int(input()) while n != 0: if n%2==0 and n!=0 and n%9==0: k += 1 n = int(input()) print(k)</pre>
14.	<pre> var n, s: integer; begin repeat readln(n); if (n mod 4 = 0) and (n mod 10 = 6) then s := s + n; until n = 0; writeln(s); end.</pre>	<pre> s = 0 n = int(input()) while n != 0: if n % 4 == 0 and n % 10 == 6: s += n n = int(input()) print(s)</pre>
15.	<pre> var n, k: integer; begin repeat readln(n); if (n > 99) and (n < 1000) and (n mod 4 = 0) and (n <> 0) then k := k + 1; until n = 0; writeln(k); end.</pre>	<pre> k = 0 n = int(input()) while n != 0: if n > 99 and n < 1000\ and n % 4 == 0 and n != 0: k += 1 n = int(input()) print(k)</pre>
16.	<pre> var n, k: integer; begin repeat readln(n); if (n > 99) and (n < 1000) and (n mod 5 = 0) and (n <> 0) then k := k + 1; until n = 0; writeln(k); end.</pre>	<pre> k = 0 n = int(input()) while n != 0: if n > 99 and n < 1000\ and n % 5 == 0 and n != 0: k += 1 n = int(input()) print(k)</pre>

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17.	<pre> var n, m, k: integer; begin repeat readln(n); if (n <> 0) then begin m := m + 1; if (n mod 2=1) and (n mod 3=0) then k := k + 1; end; until n = 0; writeln(m); writeln(k); end.</pre>	<pre> k, m = 0, 0 n = int(input()) while n != 0: if n != 0: m += 1 if n%2 == 1 and n%3 == 0: k += 1 n = int(input()) print(m) print(k)</pre>
18.	<pre> var n, k, s: integer; begin repeat readln(n); if (n <> 0) then begin k := k + 1; if (n > 0) and (n <= 256) and (n mod 2 = 0) then s := s + n; end; until n = 0; writeln(k); writeln(s); end.</pre>	<pre> k, s = 0, 0 n = int(input()) while n != 0: if n != 0: k += 1 if n > 0 and n <= 256\ and n % 2 == 0: s += n n = int(input()) print(k) print(s)</pre>
19.	<pre> var i, n, m, k: byte; begin readln(k); for i:= 1 to k do begin readln(n); if (n > m) then m:= n; if (n = 0) then k:= k + 1; end; writeln(m); if (k > 0) then writeln('YES') else writeln('NO'); end.</pre>	<pre> n = int(input()) m, k = 0, 0 for i in range(n): n = int(input()) if n > m: m = n if n == 0: k += 1 print(m) if n > m: print('YES') else: print('NO')</pre>
20.	<pre> var n, k, s: integer; begin repeat readln(n); if (n mod 8 = 0) and (n <> 0) then begin k := k + 1; s := s + n; end; until n = 0; if (k > 0) then writeln(s / k: 0: 1) else writeln('NO'); end.</pre>	<pre> n = int(input()) s, k = 0, 0 while n != 0: if n % 8 == 0 and n != 0: k += 1 s += n n = int(input()) if k > 0: print(round(s / k, 1)) else: print('NO')</pre>