

<pre> 1. program p1;    var s:string;        n,i:integer;    begin      read(s);      n:=length(s);      for i:=1 to n do        writeln(s[i]);      end. </pre>	<pre> 2. program p2;    var s: string;        n,i:integer;    begin      read(s);      n:=length(s);      for i:=1 to n do        if ((s[i] &gt;= 'A'            )and (s[i]&lt;='Z'))          then writeln            (s[i]);      end. </pre>	<pre> 3. program p3;    var l:char;    begin      for i:='A' to 'Z' do        writeln(l,' ',ord(i));      end. </pre>
<pre> 4. program p4;    var n,i,bv: integer;        x:real;    begin      read(n);      for i:=1 to n do        begin          read(x);          if x&gt;0 then bv:=bv+1;        end;      writeln(bv);    end. </pre>	<pre> 5. program p5;    n,i,br:integer;    s:string;    read(n);    br:=0;    for i:=1 to n do      begin        read(s);        if s[1]=('a' or (s[1]='A' )) then br:=br+1;      end;      writeln(br);    end. </pre>	
<pre> 6a) program p6;    var s:string;        n,i,bb:integer;    begin      read(s);      n:=length(s);      bb:=0;      for i:=1 to n do        if s[i]=' ' then bb:=bb+1;      writeln(bb);    end. </pre>	<pre> 6 b) program p6;    var s:string;        n,i,br:integer;    begin      read(s);      n:=length(s);      br:=0;      for i:=1 to n do        if s[i] in ['A'..'Z'] then br:=br+1;      writeln(br);    end. </pre>	
<pre> 7.1. program pp;    var n,i,x,s:integer;    begin      read(n);      s:=0;      for i:=1 to n do        begin          read(x);          s:=s+x;        end;      writeln(s);    end. </pre>	<pre> 7.2. program pp;    var n,i,x,s:integer;    begin      read(n);      s:=0;      for i:=1 to n do        begin          read(x);          s:=s+x;        end;      writeln(s/n);    end. </pre>	

<pre> 7.3 program pp; var n,i,b,x,s,bv:integer; begin read(n); read(x); s:=0; bv:=0; for i:=1 to n do begin read(b); if b&gt;x then begin bv:=bv+1; s:=s+b; end; end; writeln(s/bv:5:2); end. </pre>	<pre> 8.1) program p81; var n,i:integer; x,s:real; begin read(n); read(x); s:=1.0; for i:=1 to n do s:=s*x; writeln(x:6:2); end. </pre>	<pre> 8.2 program psd; var i:integer; s:real; begin s:=0.0; for i:=1 to 10 do s:=s+ sqr(i)*(0.1*i)/(i*(i+1)); writeln(s:6:2); end. </pre>
<pre> 8.3 program psd1; var i:integer; p:real; begin p:=1.0; for i:=1 to 10 do p:=p*((i*0.1)+i*i*i)/((i+(i+1)+(i+2))); writeln(p:6:2); end. </pre>	<pre> 9. program p9; var k,i:integer; begin read(k); for i:=1 to k do write('*'); end. </pre>	<pre> 10a) program pp; var k,i:integer; s:string; begin read(k); s:=''; for i:=1 to k do begin s:=s+'*'; writeln(s); end; end. </pre>
<pre> 10b) program pppp; var k,i:integer; s:string; begin read(k); s:=''; writeln(s+'*'); for i:=2 to k do begin s:=s+'**'; writeln(s+'*'); end; end. </pre>	<pre> 10c) program p10; var k,i,c,j:integer; begin read(k); for i:=1 to k do begin begin for j:=1 to k-i do write(' '); for c:=1 to 2*i-1 do write('*'); end; writeln; end; end; end. </pre>	