Program I1;

var S : string;

function Length(S : string) : integer;

var l : integer;

begin

l:=length(S);

Length:=l;

end;

begin

writeln ('introduceti sirul S');

readln (S);

writeln ('Length(S)=', Length(S));

end.

Program I2;

var S, S1 : string;

P, n, l : integer;

function Copy(S : string; a, b : integer): string;

var i, j : integer;

begin

Copy:=''; i:=1;

for j:=1 to b do

begin

Copy:= Copy + S[i];

i:= i + 1;

end;

begin

S:= 'informatica';

P:=3; n:=6;

S1:=Copy (S, P, n);

for l:=1 to length(S1) do writeln (S1[l]);

end.

Program I3;

var S, S1, S2 : string;

function Concat(m,n : string):string;

begin

Concat:=m + n;

end;

begin

S1:='pe'; S2:='re';

S:=Concat(S1, S2);

writeln (S);

end.

Program I4;

var S, S1 : string;

I : integer;

function P (m, n : string):integer;

var i, j: integer;

begin

j:=1;

if m[j]<>n[j] then j:= j +1

else begin

i:=j;

while m[i]=n[i] do i:=i+1;

if i=length(n) then P:=j

else P:=0;

end;

end;

begin

S:='informatica';

S1:='for';

I:=P(S1, S);

writeln (I);

end.

Program P1;

var S : string;

P, nr : integer;

Procedure Delete (a, b : integer; m: string);

var n : string;

i : integer;

begin

n:= ''; i:=1;

repeat

n:= n+m[i];

i:= i+1;

until i=a;

for i:= a+b to length(m) do

n:= n + m[i];

m:= n;

end;

begin

S:='Super';

P:=3; nr:=2;

Delete (S, P, nr);

writeln(S);

end.

Program P2;

var S, S1 : string;

P : integer;

Procedure Insert (a : integer; k : string; var m : string);

var n : string;

i : integer;

begin

n:= ''; i:=1;

repeat

n:= n+m[i];

i:= i+1;

until i=a;

n:= n + k;

for i:=a to length(m) do n:= n + m[i];

m:= n;

end;

begin

S:='nas';

S1:='unt';

P:=2;

Insert (P, S1, S);

writeln(S);

end.

Program P3;

var x : integer;

s : string;

Procedure Str(a : integer; var m : string);

var b, c : integer;

begin

b:= div (a \* 10); m:='';

while b<>0 do m:= m + b;

end;

begin

writeln ('give a number');

readln (x);

Str (x, s);

writeln (s);

end.

Program I1;

var A : string;

p : boolean;

Function par(s : string):boolean;

var l, m : integer;

begin

l:=length(s);

m:= l mod 2;

if m=0 then par:= true

else par:= false;

end;

begin

writeln ('Introduceti un cuvant');

readln (A);

p:=par(A);

writeln ('cuvantul are un numar par de litere -', p);

end.

Program I5;

var a : char;

x : integer;

p : boolean;

Procedure P1(m:char; n:integer; var h:boolean);

begin

If ord(m)=n then h:= true

else h:=false;

end;

begin

writeln('introduceti caracterul');

readln (a);

writeln ('introduceti numarul de ordine');

readln (x);

P1(a, x, p);

if p=false then writeln ('nu este numarul de ordine a caracterului')

else writeln ('este numarul de ordine a caracterului');

end.

Program I9;

var a, b :string;

procedure FD(n:string; var m: string);

var p, nr : integer;

begin

p:=Pos(n, m);

nr:=length (n);

Delete (m, p, nr);

end;

begin

writeln ('sirul initial');

readln (a);

writeln ('sirul pe care doriti sa il extrageti');

readln (b);

FD(b, a);

writeln (a);

end.