```
program p4;
program p1;
uses crt;
                                                       uses crt;
var p,q:^integer;
                                                       var p1,p2:\char;
begin
                                                       begin
clrscr;
                                                       clrscr;
new(p); new(q); p^*:=5; q^*:=3; p^*:=q^*;
                                                       new(p1); new(p2); p1^:='B';
if p=q then p^*:=p^+1;
                                                       p2^{:=}pRED(P1^{:});
                                                       writeln(p1^,' ', p2^); readln;
writeln(p^); readln;
end.
                                                       end.
program p2;
uses crt;
                                                       program p5;
var p1,p2:^integer;
                                                       uses crt;
begin
                                                       var p1,p2:^char;
clrscr;
                                                       begin
new(p1); new(p2); p1^:=10; p2:=p1;
                                                       clrscr;
new(p1); p1^:=p1^div 2;
                                                       new(p1); new(p2); p1^:='3';
writeln(p1^, '',p2^); readln;
                                                       p2^:=SUCC(P1^);
                                                       writeln(p1^,' ', p2^); readln;
end.
                                                       end.
program p3;
uses crt;
                                                       program p6;
var p1,p2:^integer;
begin
                                                       uses crt;
clrscr;
                                                       var p1,p2:^integer;
new(p1); new(p2); p1^:=5; p2^:=3;
                                                       begin
p1^:=p2^;
                                                       clrscr;
if p1^=p2^ then p1^:=p1^+1;
                                                       new(p1); p1^:=10; p2:=p1; p1^:=p1^ div 2;
                                                       writeln(p1<sup>^</sup>,' ', p2<sup>^</sup>); readln;
writeln(p1^); readln;
end.
                                                       end.
program p4;
                                                       program p1;
uses crt;
                                                       uses crt;
var p1,p2:^char;
                                                       var p,q:^integer;
begin
                                                       begin
clrscr;
                                                       clrscr;
new(p1); new(p2); p1^:='B';
                                                       new(p); new(q); p^{:=5}; q^{:=3}; p^{:=q^{:}}
p2^:=pRED(P1^*);
                                                       if p=q then p^*=p^+1;
writeln(p1^,' ', p2^); readln;
                                                       writeln(p^); readln;
end.
                                                       end.
program p5;
                                                       program p2;
uses crt;
                                                       uses crt;
var p1,p2:^char;
                                                       var p1,p2:^integer;
begin
                                                       begin
clrscr;
                                                       clrscr;
new(p1); new(p2); p1^:='3';
                                                       new(p1); new(p2); p1^:=10; p2:=p1;
p2^:=SUCC(P1^*);
                                                       new(p1); p1^:=p1^div 2;
writeln(p1^,' ', p2^); readln;
                                                       writeln(p1<sup>^</sup>, '',p2<sup>^</sup>); readln;
end.
                                                       end.
                                                       program p3;
program p6;
                                                       uses crt;
                                                       var p1,p2:^integer;
uses crt;
var p1,p2:^integer;
                                                       begin
begin
                                                       clrscr;
                                                       new(p1); new(p2); p1^{:=5}; p2^{:=3};
new(p1); p1^:=10; p2:=p1; p1^:=p1^ div 2;
                                                       p1^:=p2^;
writeln(p1^,' ', p2^); readln;
                                                       if p1^=p2^ then p1^:=p1^+1;
                                                       writeln(p1^); readln;
end.
                                                       end.
```