

{ $y=|x|$; $x \leq -1$; $y=1/(x-1)$; $-1 < x \leq 2$; $y=x+1$; $x > 2$ }

```
program Untitled;
var x,y:real;
begin
writeln('x=');readln(x);
if x<= -1 then
begin
y:=abs(x);writeln('y=',y:6:2);
end
else if (x>-1)and (x<=2)then
begin
if x=1 then
writeln('Nedozvoljen unos za x')
else
begin
y:=1.0/(x-1);writeln('y=',y:6:2);
end;
end
else
begin
y:=x+1;writeln('y=',y:6:2);
end;
readln;
end.
```

//Ako su dva broja istog znaka onda ih seberi inace od vecega oduzeti manji broj

```
program Untitled;
var br1,br2,rez:real;
begin
writeln('br1=');readln(br1);
writeln('br2=');readln(br2);
if (br1>0)and (br2>0)or (br1<0)and (br2<0) then
rez:=br1+br2
else
begin
if br1>br2 then
rez:=br1-br2
else
rez:=br2-br1;
end;
writeln('rez=',rez:6:2);
readln;
end.
```