

```
Free Pascal IDE
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(1)subrange.pas
1-1
program tipe_subrange;
uses crt;
type
  satuan= 1..5;
procedure biodata;
var
  nama:string='Muhammad Junaidi';
  npm:string='2210010097';
  kelas:string='1B TI Reg BJB';
begin
  textcolor(1);
  gotoxy(1,1); writeln('Nama : ',nama);
  gotoxy(1,2); writeln('NPM : ',npm);
  gotoxy(1,3); writeln('Kelas : ',kelas);
  gotoxy(1,4); writeln('=====');
  textcolor(1);
  writeln;
end;
var
  a,b: satuan;
begin
  clrscr;
  biodata;

  a:=2;
  writeln('a : ',a);

  b:=7;
  writeln('b : ',b);

  readln;
end.
```

```
C:\UJUN\Kuliah\ALGO\Subrar x + v
Nama : Muhammad Junaidi
NPM : 2210010097
Kelas : 1B TI Reg BJB
<=====>

a : 2
b : 7
|
```

```
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(1) subrange.pas
(2) subrange.pas

program tipe_subrange;
uses crt;
type
  huruf='A'..'Z';
var
  a,b:huruf;

procedure biodata;
var
  nama:string='Muhammad Junaidi';
  npm:string='2210010097';
  kelas:string='1B TI Reg BJB';
begin
  textcolor(1);
  gotoxy(1,1); writeln('Nama : ',nama);
  gotoxy(1,2); writeln('NPM : ',npm);
  gotoxy(1,3); writeln('Kelas : ',kelas);
  gotoxy(1,4); writeln('<=====>');
  textcolor(1);
  writeln;
end;
begin
  clrscr;
  biodata;

  a:='A';
  writeln('a : ',a);

  b:='C';
  writeln('b : ',b);

  readln;
end.
```

```
Avast CyberCapture
C:\UJUN\Kuliah\ALGO\Subrange\2\subrange.exe

Nama : Muhammad Junaidi
NPM : 2210010097
Kelas : 1B TI Reg BJB
<=====>

a : A
b : C
```

```
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(1)subrange.pas 1
(2)subrange.pas 2
(1)data subrange dari enumerated.pas 3

[ ]
program tipe_enumerated;
uses crt;
type
  nama_hari=(senin,selasa,rabu,kamis,jumat,sabtu,minggu);
  hari_kerja=senin..Jumat;
  weekend=senin..minggu;

procedure biodata;
var
  nama:string='Muhammad Junaidi';
  npm:string='2210010097';
  kelas:string='1B TI Reg BJB';
begin
  textcolor(1);
  gotoxy(1,1); writeln('Nama : ',nama);
  gotoxy(1,2); writeln('NPM : ',npm);
  gotoxy(1,3); writeln('Kelas : ',kelas);
  gotoxy(1,4); writeln(' <===== >');
  textcolor(1);
  writeln;
end;

var
  a:hari_kerja ;
  b:weekend;
begin
  clrscr;
  biodata;

  a:=Kamis;
  writeln('a : ',a);

  b:=Sabtu;
  writeln('b : ',b);

  readln;
end.
```

```
C:\UJUN\Kuliah\ALGO\Subrar x + v
Nama : Muhammad Junaidi
NPM : 2210010097
Kelas : 1B TI Reg BJB
<===== >

a : Kamis
b : Sabtu
```