Nama : Firman Abdul Zaelani

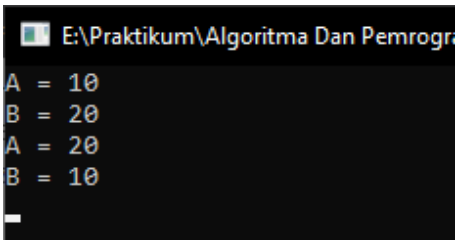
NPM : 181410046

Kelompok : 1 (Satu)

1. Latihan 1 – Pertukaran

```
{Nama          : Firman Abdul Zaelani}
{NPM           : 18.14.1.0046}
{Nama Program  : pertukaran.pas}

program pertukaran;
uses crt;

var
A, B, C : integer;

begin
CLRSCR;
write('A = ');readln(A);
write('B = ');readln(B);

{Proses Pertukaran Nilai A dan B}
C := A; {Simpan nilai A di tempat 'penampungan' sementara}
A := B; {A diganti dengan nilai B}
B := C; {Masukkan nilai A dari tempat penampungan ke B}

writeln('A = ',A);
writeln('B = ',B);
readln;
```

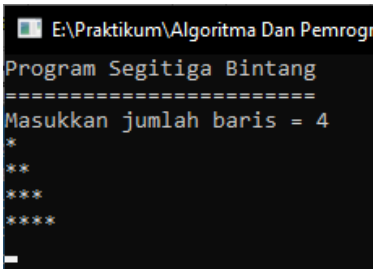
```
end.
```



2. Latihan 2 - Segitiga Bintang

```
{Nama          : Firman Abdul Zaelani}
{NPM           : 18.14.1.0046}
{Nama Program  : segitiga_bintang}

program segitiga_bintang;
uses crt;

var
i, j, n : integer;

begin
CLRSCR;
writeln('Program Segitiga Bintang');
writeln('========================');
write('Masukkan jumlah baris = '); readln(n);

for i := 1 to n do
begin
for j := 1 to i do
write('*');
writeln;
end;
```

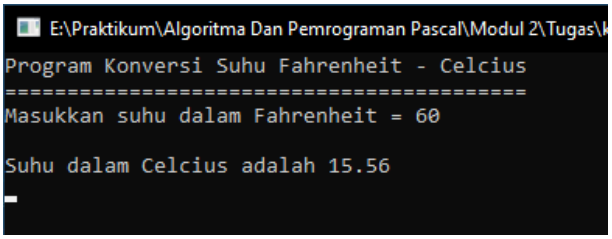
```
readln;

end.
```



3. Tugas – Konversi Suhu

```
{Nama        : Firman Abdul Zaelani}
{NPM         : 18.14.1.0046}
{Nama        : konversi_suhu.pas}

program konversi_suhu;
uses crt;

var
c, f : real;

begin
CLRSCR;
writeln('Program Konversi Suhu Fahrenheit - Celcius');
writeln('=========================================');
write('Masukkan suhu dalam Fahrenheit = ');readln(f);
writeln;
c := (5/9) * (f - 32);
writeln('Suhu dalam Celcius adalah ',c:0:2);
```

```
readln;

end.
```



4. Tugas – Luas Persegi Panjang

```
{Nama        : Firman Abdul Zaelani}
{NPM         : 18.14.1.0046}
{Nama        : luas_Ppanjang.pas}

program luas_Ppanjang;
uses crt;

var
l, p : integer;
lu : integer;

begin
CLRSCR;
writeln('Menghitung Luas Persegi Panjang');
writeln('================================');
write('Masukkan nilai Panjang : ');readln(p);
write('Masukkan nilai Lebar : ');readln(l);
writeln;
lu := p*l;
```

```
writeln('Luas = Panjang x Lebar');
writeln;
writeln('Luas Persegi Panjang = ',lu);

readln;

end.
```