

Nama : Muhamad Dendi Purwanto
NPM : 20.14.1.0001
Kelompok : 1

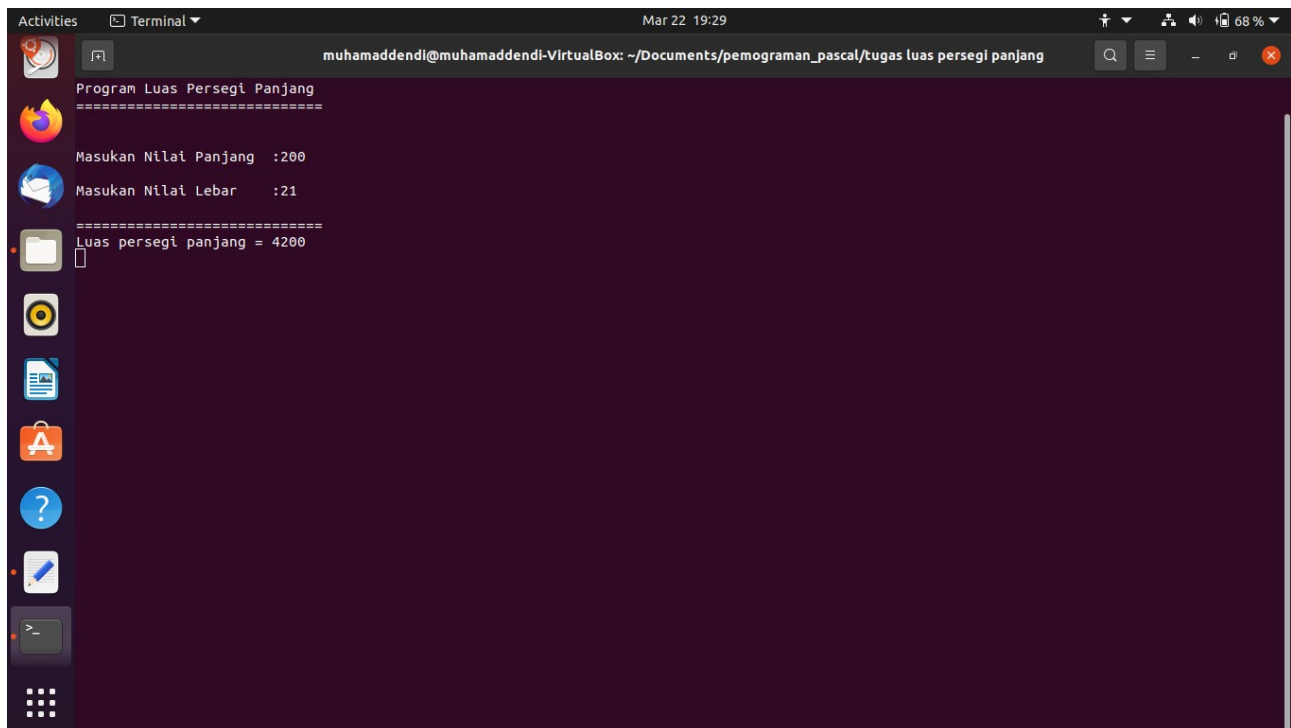
Tugas 2

```
{Nama      : Muhamad Dendi Purwanto  }  
{NPM       : 20.14.1.0001           }  
{Nama Program : luas_persegi_panjang.pas }
```



```
program luas_persegi_panjang;  
uses crt;  
  
var  
panjang, lebar : integer;  
luas : integer;  
  
begin  
CLRSCR;  
writeln('Program Luas Persegi Panjang');  
writeln('=====');  
writeln();  
writeln();  
write('Masukan Nilai Panjang :'); readln(panjang);  
writeln();  
write('Masukan Nilai Lebar   :'); readln(lebar);  
writeln();  
writeln('=====');  
{proses hitung panjang x lebar}  
luas := panjang * lebar;  
  
writeln('Luas persegi panjang = ',luas);  
  
readln;  
  
end.
```

Hasil Runing : Tugas Program Luas Persegi Panjang



The screenshot shows a terminal window titled "Terminal" with the user "muhamaddendi@muhamaddendi-VirtualBox" and the directory "~/Documents/pemograman_pascal/tugas luas persegi panjang". The program output is as follows:

```
Program Luas Persegi Panjang
=====
Masukan Nilai Panjang :200
Masukan Nilai Lebar   :21
=====
Luas persegi panjang = 4200
█
```

The terminal window has a dark purple background and a sidebar on the left with various application icons. The top status bar shows the date and time as "Mar 22 19:29" and the battery level as "68 %".

```
{Nama      : Muhamad Dendi Purwanto  }  
{NPM       : 20.14.1.0001            }  
{Nama Program : konversi_suhu_fahrenheit_ke_celcius.pas }
```

```
program konversi_suhu_fahrenheit_ke_celcius;  
uses crt;
```

```
var  
    suhu : Real;  
    hasil : Real;
```

```
begin  
    CLRSCR;  
    writeln('Program Konversi Suhu Fahrenheit - celcius');  
    writeln('=====');  
    writeln();  
    write('Masukan Suhu Dalam Fahrenheit : '); readln(suhu);
```

```
writeln();
```

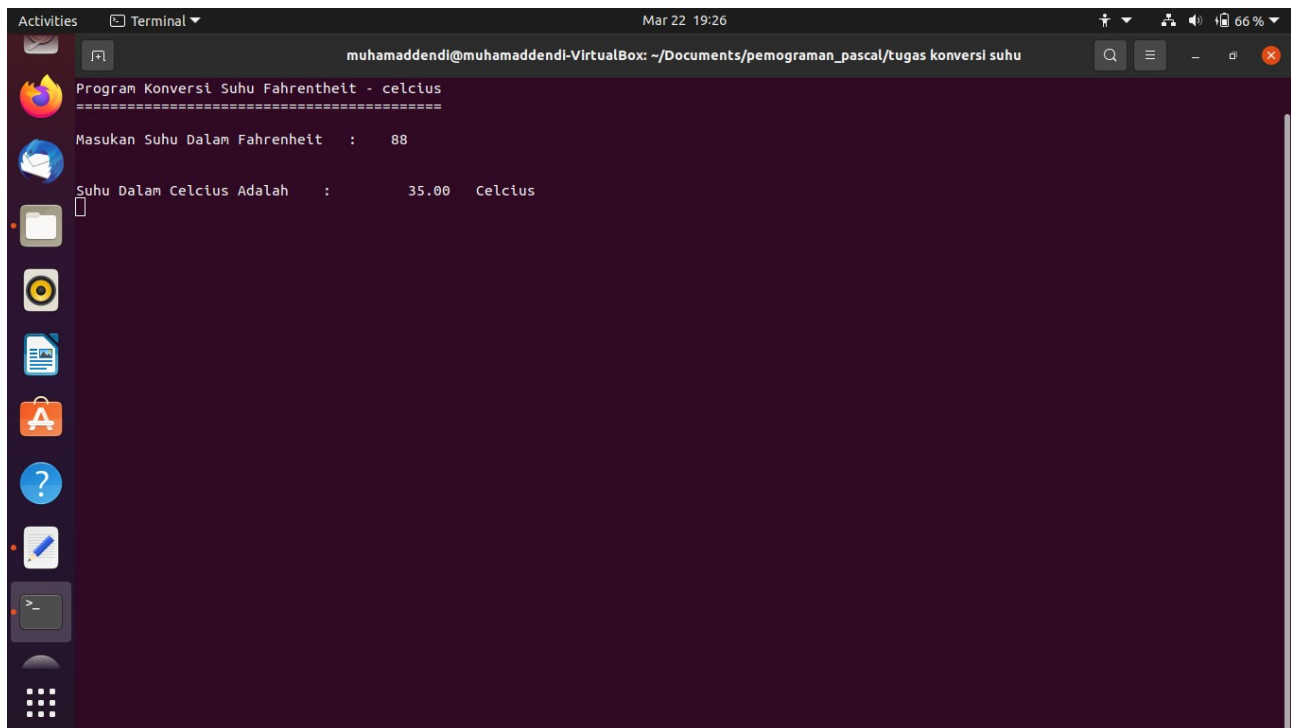
```
{Proses konversi}  
hasil := (suhu - 32 ) * 5/8;  
writeln();
```

```
writeln('Suhu Dalam Celcius Adalah : ', hasil:10:2,' Celcius');
```

```
readln;  
end.
```

Hasil Running

Program Konversi Suhu Fahrenheit ke Celcius



The screenshot shows a terminal window titled "muhamaddendi@muhamaddendi-VirtualBox: ~/Documents/pemograman_pascal/tugas konversi suhu". The program output is as follows:

```
Program Konversi Suhu Fahrenheit - celcius
=====
Masukan Suhu Dalam Fahrenheit : 88

Suhu Dalam Celcius Adalah : 35.00 Celcius
```

The terminal window includes a sidebar with application icons and a top status bar showing the date and time as "Mar 22 19:26".