

Nama : Firman Abdul Zaelani

NPM : 181410046

Kelompok : 1 (Satu)

1. Latihan 1

```
{Nama : Firman Abdul Zaelani }
```

```
{NPM : 18.14.1.0046 }
```

```
{Nama Program : hello1.pas }
```

```
program hello1;
```

```
uses crt;
```

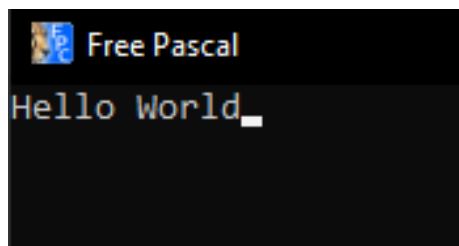
```
begin
```

```
CLRSCR;
```

```
write('Hello World');
```

```
readln;
```

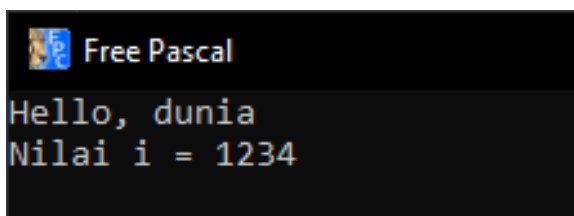
```
end.
```



2. Latihan 2

```
{Nama           : Firman Abdul Zaelani  }  
{NPM           : 18.14.1.0046          }  
{Nama Program  : hello2.pas           }
```

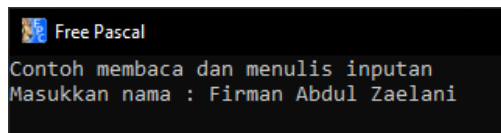
```
program hello2;  
uses crt;  
  
var  
  i : integer;  
  hello : string;  
  
begin  
  CLRSCR;  
  hello := 'Hello, dunia';  
  i := 1234;  
  writeln(hello);  
  writeln('Nilai i = ',i);  
  
  readln;  
  
end.
```



3. Latihan 3

```
{Nama           : Firman Abdul ZAelani }  
{NPM            : 18.14.1.0046         }  
{Nama Program   : hello3.pas           }
```

```
program hello3;  
uses crt;  
  
var  
nama : string;  
  
begin  
CLRSCR;  
writeln ('Contoh membaca dan menulis inputan');  
write ('Masukkan nama : ');readln(nama);  
  
end.
```



4. Tugas 1

```
{Nama           : Firman Abdul Zaelani}  
{NPM            : 18.14.1.0046}  
{Nama Program   : Tugas1.pas}
```

```
program biodata_singkat;
```

```
uses crt;
```

```
var
```

```
nama : string;
```

```
npm : string;
```

```
alamat : string;
```

```
ttd : string;
```

```
no_hp : string[13];
```

```
motto : string;
```

```
begin;
```

```
CLRSCR;
```

```
writeln ('Biodata Singkat');
```

```
write ('Nama      : ');readln(nama);
```

```
write ('NPM       : ');readln(npm);
```

```
write ('Alamat    : ');readln(alamat);
```

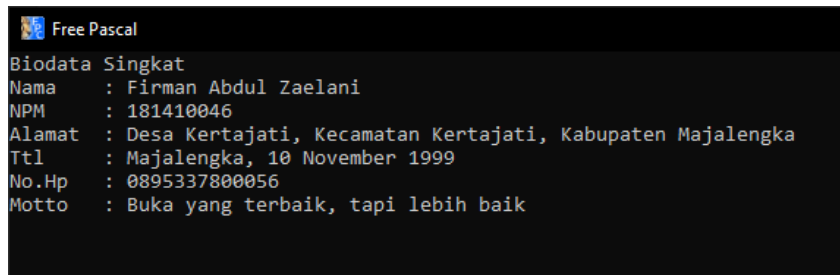
```
write ('Ttd       : ');readln(ttd);
```

```
write ('No.Hp      : ');readln(no_hp);
```

```
write ('Motto      : ');readln(motto);
```

```
readln;
```

end.

A screenshot of a Free Pascal IDE window. The title bar says "Free Pascal". The main area shows the output of a program. The text is as follows:

```
Biodata Singkat
Nama      : Firman Abdul Zaelani
NPM       : 181410046
Alamat    : Desa Kertajati, Kecamatan Kertajati, Kabupaten Majalengka
Ttl       : Majalengka, 10 November 1999
No.Hp     : 0895337800056
Motto     : Buka yang terbaik, tapi lebih baik
```

5. Tugas 2

{Nama : Firman Abdul Zaelani}

{NPM : 18.14.1.0046}

{Nama Program : tugas2.pas}

```
program masukkan_nilai;
```

```
uses crt;
```

```
var
```

```
i: integer;
```

```
j: integer;
```

```
begin
```

```
CLRSCR;
```

```

i:=1;

j:=2;

writeln('Program Tampilan Operasi Dan Hasil Operasi');

writeln('=====');

writeln('| Operasi | Hasil Operasi |');

writeln('=====');

write('| ',i,' + ',j,' | ');write(i+j,'      |');

writeln();

write('| ',i,' - ',j,' | ');write(i-j,'      |');

writeln();

write('| ',i,' * ',j,' | ');write(i*j,'      |');

writeln();

write('| ',i,' div ',j,' | ');write(i div j,'
|');

writeln();

write('| ',i,' mod ',j,' | ');write(i mod j,'
|');

writeln();

writeln('=====');

readln;

end.

```

```
Free Pascal
Program Tampilan Operasi Dan Hasil Operasi
=====
| Operasi | Hasil Operasi |
=====
| 1 + 2 | 3 |
| 1 - 2 | -1 |
| 1 * 2 | 2 |
| 1 div 2 | 0 |
| 1 mod 2 | 1 |
=====
```