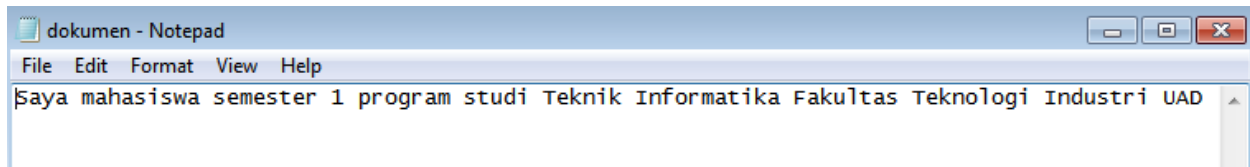**LAPORAN PRAKTIKUM**

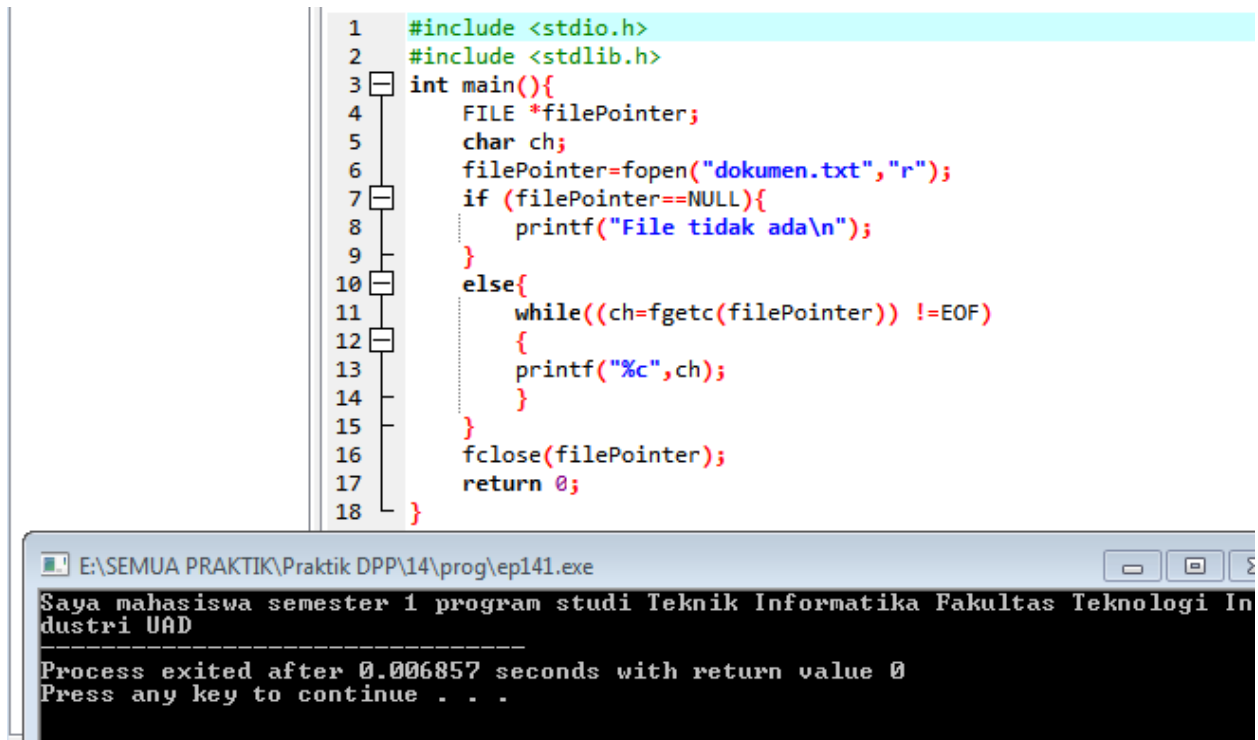**DASAR PEMROGRAMAN**

DISUSUN OLEH:

EKO RACHMAT SATRIYO (2100018142)

SABTU 07.30-KELAS C

PROGRAM STUDI TEKNIK INFORMATIKA

FAKULTAS TEKNOLOGI INDUSTRI

UNIVERSITAS AHMAD DAHLAN

JANUARI 2022

Saya mahasiswa semester 1 program studi Teknik Informatika Fakultas Teknologi Industri UAD

Membuat dokumen.txt

```c
#include <stdio.h>
#include <stdlib.h>
int main(){
    FILE *filePointer;
    char ch;
    filePointer=fopen("dokumen.txt","r");
    if (filePointer==NULL){
        printf("File tidak ada\n");
    }
    else{
        while((ch=fgetc(filePointer)) !=EOF)
        {
        printf("%c",ch);
        }
    }
    fclose(filePointer);
    return 0;
}
```

E:\SEMUA PRAKTIK\Praktik DPP\14\prog\ep141.exe

```
Saya mahasiswa semester 1 program studi Teknik Informatika Fakultas Teknologi In
dustri UAD
--------------------------------
Process exited after 0.006857 seconds with return value 0
Press any key to continue . . .
```

Menuliskan dan menjalankan program

alphabet - Notepad

File Edit Format View Help

Membuat alphabet.txt

```
1   #include <stdio.h>
2   int main(){
3       FILE *pFile;
4       char c;
5       pFile=fopen("alphabet.txt","w");
6       if(pFile!=NULL){
7           for(c='A'; c<='Z'; c++)
8           fputc(c,pFile);
9           fclose(pFile);
10
11      }
12      return 0;
13  }
```

E:\SEMUA PRAKTIK\Praktik DPP\14\prog\142\ep142.exe

```
------------------------------------
Process exited after 0.002955 seconds with return value 0
Press any key to continue . . .
```

Menuliskan dan Menjalankan program.

alphabet - Notepad

File Edit Format View Help

ABCDEFGHIJKLMNOPQRSTUVWXYZ
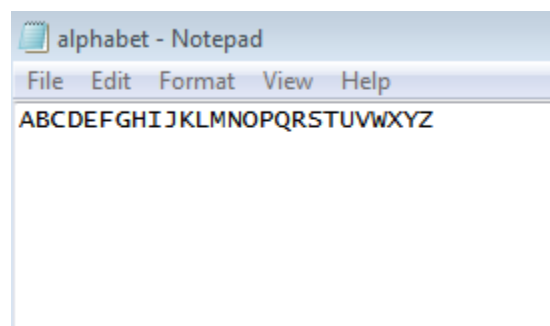
```c
1    #include <stdio.h>
2    int main (){
3        FILE * pFile;
4        char sentence [256];
5
6        printf ("Enter sentence to append: ");
7        fgets (sentence,256,stdin);
8        pFile = fopen ("mylog.txt","a");
9        fputs (sentence,pFile);
10       fclose (pFile);
11       return 0;
12
13   }
```

E:\SEMUA PRAKTIK\Praktik DPP\14\prog\ep143.exe
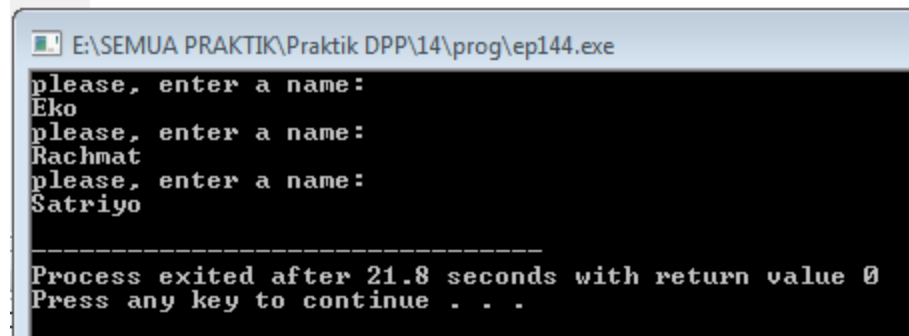
Enter sentence to append: Eko Rachmat Satriyo

Membuat dan hasil program

```
1     #include <stdio.h>
2     int main ()
3     {
4     FILE * pFile;
5         int n;
6         char name [100];
7         pFile = fopen ("myfile.txt","w");
8         for (n=0 ; n<3 ; n++)
9         {
10        puts ("please, enter a name: "); gets (name);
11        fprintf (pFile, "Name %d [%-10.10s]\n",n+1,name);
12        }
13        fclose (pFile);
14
15        return 0;
16    }
17
```
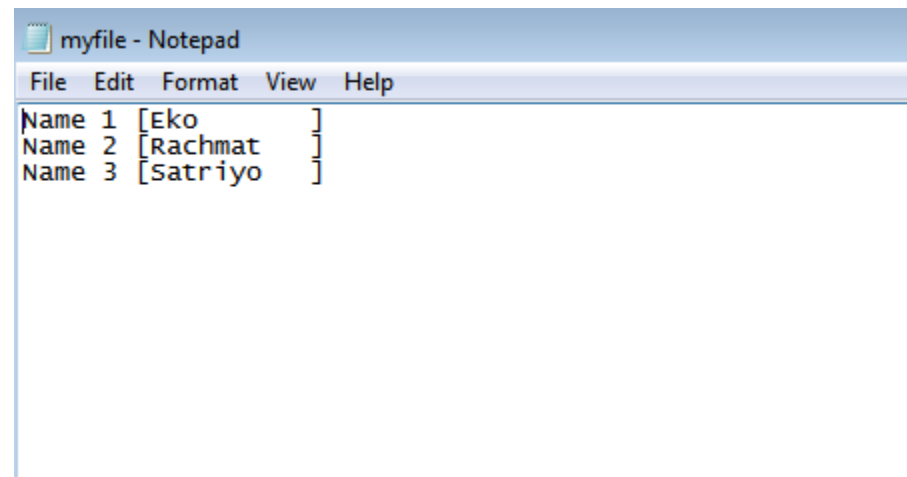
```
E:\SEMUA PRAKTIK\Praktik DPP\14\prog\ep144.exe

please, enter a name:
Eko
please, enter a name:
Rachmat
please, enter a name:
Satriyo

_____
Process exited after 21.8 seconds with return value 0
Press any key to continue . . .
```

Membuat dan hasil program

```
myfile - Notepad
File  Edit  Format  View  Help
Name 1 [Eko       ]
Name 2 [Rachmat   ]
Name 3 [Satriyo   ]
```

Hasil myfile.txt