

```
//Praktikum EL2206 Pemecahan Masalah dengan C
//Modul      : 5
//Percobaan   : 1
//Tanggal     :
//Nama (NIM):
//Nama File   :
//Deskripsi   :
```

```
#include <stdio.h>
```

```
int main ()
```

```
{
```

```
    //Deklarasi Variabel
```

```
    int jumlah;
```

```
    int indeks [1000];
```

```
    int i;
```

```
    //Algoritma
```

```
    printf("### AKUSISI TABEL STATIK ###");
```

```
    printf("\nJumlah elemen yang akan dimasukkan ke tabel : ");
```

```
    scanf("%d", ***);
```

```
    do{
```

```
        if (jumlah == 0) {
```

```
            printf("\n### MENAMPILKAN ISI TABEL STATIK ###");
```

```
            printf("\nTabel kosong");
```

```
            return 0;
```

```
        }
```

```
        else if (jumlah > 0 && jumlah <= 100) {
```

```
            for (i=0; i<jumlah; i++) {
```

```
                printf("Masukkan elemen ke-%d : ", i);
```

```
                scanf("%d", ***);
```

```
            }
```

```
            printf("\n\n### MENAMPILKAN ISI TABEL STATIK ###");
```

```
            printf("\n-----");
```

```
            printf("\n                TABEL                ");
```

```
            printf("\n-----");
```

```
            printf("\nINDEKS                ISI TABEL                ");
```

```
            for (i=0; i<jumlah; i++) {
```

```
                printf("\n%d                %d", ***,
```

```
***);
```

```
            }
```

```
            printf("\n-----");
```

```
            return 0;
```

```
        }
```

```
        else if (**< 0 || **> 100) {
```

```
            printf("\nMasukkan salah! Jumlah yang dapat ditampung
```

```
tabel = [0 100]. Mohon ulangi.");
```

```
            printf("\nJumlah elemen yang akan dimasukkan ke tabel
```

```
: ");
```

```
            scanf("%d", ***);
```

```
        }
```

```
    }
```

```
    while (1);
```

```
    return 0;
```

```
}
```