

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

```
void toh(int n,char beg,char aux, char end)
```

```
{
```

```
if (n<=0)
```

```
{
```

```
printf ("Invalid entry:\n");
```

```
}
```

```
else if (n==1)
```

```
{
```

```
printf ("Move disk %d from %c to %c \n",n,beg,end);
```

```
}
```

```
else
```

```
{
```

```
toh (n-1,beg,end,aux);
```

```
printf("Move disk %d from %c to %c \n",n,beg,end);
```

```
toh (n-1,beg,end,aux);
```

```
//toh (1,beg,aux,aux);
```

```
toh(n-1,aux,beg,aux);
```

```
}
```

```
}
```

```
void main() {
```

```
int n;
```

```
char a,b,c;
```

```
//clrscr();
```

```
printf("Name: Jayeta Keni\n");  
  
printf(" Enter the no of disks:");  
  
scanf("%d",&n);  
  
toh(n  
  
, 'a', 'b', 'c');  
  
//getch();  
  
}
```