

```
nitin@nitin-virtualbox:~$ vi Checksum.c
nitin@nitin-virtualbox:~$ gcc Checksum.c
nitin@nitin-virtualbox:~$ ./a.out
```

1.Encode

2.Decode

3.Exit

1  
Enter the string  
testing

47b7

Checksum to append is:47b7

1.Encode

2.Decode

3.Exit

2  
Enter the string  
training

Enter the checksum value

4d53

0  
The checksum is valid

1.Encode

2.Decode

3.Exit

3  
Invalid option, try again

nitin@nitin-virtualbox:~\$