

problem 4



**write C Program
to check prime,
Armstrong , perfect
number using functions**



expected output:

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.17134.228]
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E:\IMT C pool\functions\p4>gcc main.c

E:\IMT C pool\functions\p4>a
Enter any number: 11
11 is Prime number.
11 is not Armstrong number.
11 is not Perfect number.

E:\IMT C pool\functions\p4>
```

