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[■] ESSAY2.C 1=[↑↓]

```
#include<stdio.h>
int main()
{
    int n,i,k=n,r,f=fact(r);
    int sum=0;
    printf(" Enter a number");
    scanf("%d",&n);
    while(k!=0)
    {
        r=k%10;
        k=k/10;
        sum=sum+f;
    }
    if(sum==n)
    {
        printf("\ngiven number is a strong number");
    }
    else
    {
        printf("\ngiven number is not strong");
    }
}
```

1:11

F1 Help F2 Save F3 Open Alt-F9 Compile F9 Make F10 Menu

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[■] ESSAY2.C 1=[↑↓]

```
sum=sum+f;
}
if(sum==n)
{
printf("\ngiven number is a strong number");
}
else
{
printf("\ngiven number is not strong");
}
return 0;
}
int fact(int r)
{
int mul=1,i;
for(i=1;i<=r;i++)
{
mul=mul*i;
}
return mul;
}
```

32:11

F1 Help F2 Save F3 Open Alt-F9 Compile F9 Make F10 Menu

```
C:\TURBOC3\BIN>TC
```

```
Enter a number153
```

```
given number is not strong Enter a number26
```

```
given number is a strong number Enter a number40585
```

```
given number is not strong Enter a number160
```

```
given number is not strong Enter a number59.5
```

```
given number is not strong Enter a numberα_
```