

untitled1 armstrong no.cpp

```
/* write a c programme to find a armstrong number */
```

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

```
int main()
```

```
{
```

```
int n,k,rem,sum=0;
```

```
printf("enter the value of n\n");
```

```
scanf("%d",&n);
```

```
k=n;
```

```
while(n!=0)
```

```
{
```

```
rem=n%10;
```

```
sum=sum+(rem*rem*rem);
```

```
n=n/10;
```

```
}
```

```
if(k==sum)
```



```
printf("it is an armstrong no");
```

```
else
```

```
printf("it is not an armstrong no");
```

```
return 0;
```

```
}
```

Compile Log  Debug  Find Results

0 Lines: 21 Length: 375 Insert Done parsing in 0.031 seconds

