

# All Online Learning

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**Write a C program given number is Armstrong or not Armstrong number.**

```
void main()
{
    int n,m,arm=0,s;
    clrscr();
    printf("\n Enter any three digit number ");
    scanf("%d",&n);
    s=n;

    m=n%10;
    n=n/10;
    arm=arm+m*m*m;

    m=n%10;
    n=n/10;
    arm=arm+m*m*m;

    m=n%10;
    arm=arm+m*m*m;
    rev=rev*10+m;

    if(s==arm)
    {
        printf("\n Armstrong Number ");
    }
    else
    {
        printf("\n Not Armstrong number ");
    }
    getch();
}
```