

# All Online Learning

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**Write a C program generate all Armstrong number 1 to 500**

```
void main()
{
    int i,n,sum,m;
    clrscr();
    for(i=1;i<=500;i++)
    {
        sum=0;
        n=i;
        while(n<0)
        {
            m=n%10;
            n=n/10;
            sum=sum+m*m*m;
        }
        if(i==sum)
            printf("\n %d",i);
    }
    getch();
}
```