 List of Armstrong Numbers from 1 to 1000

#include<stdio.h>

void main()

{ int i ,n,r,sum;

i=1;

for(i=1;i<1000;i++)

{

sum=0;

n=i;

while(n>0)

{

r=n%10;

sum=sum+(r\*r\*r);

n/=10;

}

if(sum==i)

{

printf("%d\n",i);

}

}

}

OUTPUT:

1

153

370

371

407