#include <stdio.h>

int main()

{

int i;

int q=0;

int v=0;

int dividend=45;

int divisor=7;

for(i=32;i>=0;i--)

{

if ((v+(divisor<<i))<=dividend)

{

v=(v+(divisor<<i));

q=(q|(1<<i));

}

}

printf("%d",q);

}