

G. Amateur Astronomer

Time Limit: 3 seconds

Problem description

Hoang is a student who really likes Astronomy. He is young and lack of knowledge, so when he reads astronomy and astrophysics books, he can't figure out how far from our planet to another star in the Universe when the authors describe the distance between stars and planets in light year unit. You are requested to help him to convert a distance number from light year to kilometre.

Input:

d: An integer represents the distance in light year unit ($0 < d < 10^9$)

Output:

An integer represents the distance in kilometre unit

Example 1:

Input	Output
1	9460730472580

Example 2:

Input	Output
100	946073047258080

Note: the speed of light is equal to 299,792,458 metre per second. And a year here is a Julian year (365.25 days).