

# QUIZ 1 - Easy Money

Write a program that reads:

1. a real (floating point) number representing a teaching assistant's (TA's) hourly rate of pay (in pounds and pence per hour);
2. an integer for the number of hours worked.

The program should output the total amount to pay the TA. For example, for inputs 5.5 and 6, it should return 33.0.

It is bad to overwork the TAs. Accordingly, their hourly rate will increase by a factor of 1.5 for every hour worked over 8 hours. For example, for inputs 4.0 and 11, it should return 50.0.