

```
#include<stdio.h>

int main(){
    float income, income_tax;
    printf("enter income: ");
    scanf("%f", &income);
    if(income<=200){
        income_tax=0;
    }
    else if(income>200 && income<=500){
        income_tax=0+(income-300)*0.10;
    }
    else if(income>500 && income<=1000){
        income_tax=300*0.10+(income-500)*0.2;
    }
    else{
        income_tax=0+300*0.10+500*0.20+(income-1000)*0.30;
    }
    printf("the income tax is : %f ", income_tax);
}
```