

```
#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);

}
```