Extra Question # 01

Write a C program that calculates the VAT (value added tax) for a purchased item. Your program must input the tax-group and the price.

- For unknown tax-codes, the tax rate will be assigned to 10% and a warning message will be displayed.
- The program must output the vat amount and the vat included price.
- Use the following table for tax-rate information.

Category	Tax-Group	Tax Rate
Education	E/e	10 %
Health	H/h	20 %
Food	F/f	12 %
Clothing	C/c	15 %

Project Name: EQ1
File Name: EQ1.cpp

Example Run#1:
```
Enter tax group code...:f
Enter the price of item:100

VAT amount :  12.00
Total price: 112.00
```

Example Run#2:
```
Enter tax group code...:C
Enter the price of item:250

VAT amount :  37.50
   Total price: 287.50
```