```
How many people are on the health plan? 4

Expense 1: 10000

Expense 2: 20000

Expense 3: 15000
Step 1:
Average cost is $ 15000.0
Step 2:
You may claim $ 6750.0
Step 3:

Would you like to see how your expense compare to others (y/n)? y
Your expenses are average.
Thank you for using this program, good by!

In [29]: runfile('C:/Users/Ali/Downloads/health_expense.py', wdir=
Downloads')

How many people are on the health plan? 2

Expense 1: 5000

Expense 2: 10000

Expense 3: 0
Step 1:
Average cost is $ 7500.0
Step 2:
You do not qualify for a credit.
Step 3:

Would you like to see how your expense compare to others (y/n)? y
Your expenses are below average.
Thank you for using this program, good by!

In [30]: runfile('C:/Users/Ali/Downloads/health_expense.py', wdir=
Downloads')

How many people are on the health plan? 1

Expense 1: 0

Expense 2: 5000

Expense 3: 15000
Step 1:
Average cost is $ 10000.0
Step 2:
You do not qualify for a credit.
Step 3:

Would you like to see how your expense compare to others (y/n)? n
Thank you for using this program, good by!
```

Health Expense Assist

Your task is to create a program that would help us in computing health expenses of a family.

Step 1:
We first ask the user how many people are in the family.

Then users can enter expenses for up to 3 health procedures. The user may enter zero to skip any of the 3 input requests. For example users may enter expense only for the first, or first-two; and enter the rest as zero. Using only the non-zero user input expenses, the program computes and displays the average.

Step 2:
If average is above $10,000, inform the user that he/she can claim government health expense credit based on the following criteria:

Number of People	Health Expense Credit
1	5% of the total expenses
2,3	10% of the total expenses
4-5	15% of the total expenses
> 5	20% of the total expenses

If the average is below or equal to $10,000, inform the user that they do not qualify for a credit.

Step 3:
Ask users if they want to see how their expenses compare to the national average. If the user responds yes by entering the letter ‘y’, display the information based on this table.

< $10,000	Below average
$10000 to $20000	Average
> $20000	Above Average

Step 4:
Say good-bye to the user.