Sports Club Logic Sequence of Code

INPUT

Get all the information you need from the user at the start of the program.

1. Get the user AGE and store in variable

2. Get the users length of membership and store in variable

PROCESS

Process all the information to calculate the required output

1. Calculate the membership category
   a. Less 18 then set them as a JUNIOR and a subscription fee of £60

   b. Between 18 and 50 then set them as SENIOR and a subscription fee of £120

   c. Over 50 then set them as a VETERAN and a subscription fee of £80

2. Calculate the discount
   a. If they are a SENIOR \ VET and have been a member for more than 10 years then give a discount of £30

   b. If they are a JUNIOR and have been a member for more than 2 years then give a discount of £20

OUPUT

Out the calculated data in a clear and concise way

1. Display the calculated result in a clear way