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Ch4 - Conditions

Challenge 4 - JavaScript Conditions

A family need to move out of their country, the Dad's budget limited to only 5 people, But the children will try to take some of their friends with them

And the dad's budget is limited to few countries of specific levels

1. create two variables

    1. one for the member length which is a number

    2. second for the country they want to move on

2. in one if statement checks the following:

    1. if the member length equals 5 in data type and value, or less than 5

        ```
        if ( string === "string" ) ...
        // use === to compare the value and the data type
        ```

    2. otherwise, the page should print a message 'the member length {number} not allowed', use console.log() to make the output you need to make

    3. the message in the previous step should contain a variable, after the length keyword put the member length variable you've created, this means replace the {number} with a dynamic number using concatenation

        ```
        string = ' Hello ' + variable + ' with concatenate ';
        ```

3. In the previous step if the member length equals 5 in data type and value, or less than 5:

    1. display a message using the function prompt('what the country you want to go??');

2. store the function in a variable, and use it to create nested if:

3. if the country equals Syria Or Palestine print a message 'you are not safe there!!'

```
if( anyVar == 'value' || anyVar == 'another value' ){
  //  || OR
}
```

4. else if the country equals Iraq print a message 'you are not safe there!!'

5. else if the country equals the USA and the member length more than 3 print a message 'live expensive to much for the family members length {number} in the {country}', {number} and {country} are dynamic variables

6. else if the country, not Equals USA and not Equals Switzerland print a message " the country {country} out of our suggestions "

```
if( anyVar != 'value' && anyVar != 'another value' ){
  // statement
}
```

7. otherwise print a message 'thank you to use our application, hope you will have a nice trip'

4. for the main if statement, if the condition isn't valid using else statement print a message 'too many members in the trip'

print anything means using the console.log(var)

```
console.log(variable);
console.log('message from a string' + ' with concatenating');
```

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