

### Practice Activity Number 3

In this Practice Activity, in a new program, create two variables:

`Mood` can contain either the values `Happy` or `Sad`

`TypeOfActivity` can contain the values `Fun` or `Serious`.

1. Create an IF statement, so that:

- if you are Happy and the Activity is Fun, then you can say "I am Happy :-)" and the Activity is Fun".
- If you are Sad and the Activity is Serious, then you can say "I am Sad :-( and ready for Serious activities".
- Otherwise, say "I am not in the mood for this activity".

2. Create another IF statement, so that:

- If you are Happy or the Activity is Fun, then you can say "Either I am happy, or this activity is fun - or both!"

3. Create a Select Case statement based on Mood, a "/", and a TypeOfActivity combined.

- If the result is "Happy/Fun" or "Sad/Serious", then say "Let's do it."
- If the result is "Happy/Serious", then say "Can we do something more fun?"
- If the result is "Sad/Fun", then say "Can we do it later?"

Run it with the variables containing:

- Happy and Fun,
- Happy and Serious,
- Sad and Fun, and
- Sad and Serious.

Were the Outputs what you were expecting? If not, have a look at your code and see if there is anything you need to change.

Good luck.