

## #Assignment 2 - Solution

### Solution:

```
brand = input("What is your favorite car brand? ")
car = input("What is your favorite car from that brand? ")
print(car + " is my favorite car from " + brand)
```

## #Assignment 3 - Loops (due Tuesday July 21th)

For this assignment, we will be adding on to our implementation of the second assignment but print the statement once instead of 5 times. For uniformity, if you did assignment 2 differently just use the solution provided above.

- 1) Ask the user if they have any other favorite car brands.
- 2) Continue to ask the user if they have any other favorite groups (**Hint: Use a while loop for this**)
  - a) If they answer "Yes"
    - i) Ask them the same questions from assignment 2 and print the same statement
    - ii) Continue to ask if they have any other favorite car brands
  - b) If they answer "No"
    - i) The program will stop
  - c) if they dont answer "Yes" or "No"
    - i) Tell the user they need to pick either "Yes" or "No" and repeat the question ("Do you have any other favorite car brands?")

Expected outputs:

```
What is your favorite car brand? Honda
What is your favorite car from that brand? S2000
S2000 is my favorite car from Honda
Do you have any other favorite car brands? abdc
You must pick either Yes or No
Do you have any other favorite car brands? No

Process finished with exit code 0
```

```
What is your favorite car brand? Honda
What is your favorite car from that brand? S2000
S2000 is my favorite car from Honda
Do you have any other favorite car brands? No

Process finished with exit code 0
```

```
What is your favorite car brand? Honda
What is your favorite car from that brand? s2000
s2000 is my favorite car from Honda
Do you have any other favorite car brands? Yes
What is your favorite car brand? Porsche
What is your favorite car from that brand? GT3
GT3 is my favorite car from Porsche
Do you have any other favorite car brands? Yes
What is your favorite car brand? BMW
What is your favorite car from that brand? M3
M3 is my favorite car from BMW
Do you have any other favorite car brands? No

Process finished with exit code 0
```