

```
In [1]: import random
import time
random.seed(time.time())

names = ["Michael", "Benjamin", "William", "Joseph", "Jonathan", "Isabella",

#### greeting
print("Please enter your name...")
player_name = input()
print("Hi", player_name, "!")
print("The objective is simple, guess the name")
print("You get 3 tries... Good luck!")
```

```
Please enter your name...
Jose
Hi Jose !
The objective is simple, guess the name
You get 3 tries... Good luck!
```

```
In [2]: #### let python pick the name
hidden_name = random.choice(names)
first_char = hidden_name[:3]
last_char = hidden_name[:2]
```

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In [3]: ##### game
print("The name is,", first_char)

question = "Please enter your guess: "
attempts = 0

while True:
    attempts = attempts + 1
    ## you could also use attempts += 1
    response = input(question)

    if response == hidden_name:
        print()
        print("You got it! The name is,", hidden_name)
        break
    else:
        print("That's not it!")
        print()
        if attempts == 1:
            print("The name is,", first_char)
        if attempts == 2:
            print("Here is your hint:", last_char)
            print("The name is,", first_char)
        if attempts == 3:
            print("The name is,", hidden_name)
            break
```

The name is, Sh
Please enter your guess: Shawn
That's not it!

The name is, Sh
Please enter your guess: Sophie
That's not it!

Here is your hint: Spi
The name is, Sh
Please enter your guess: Sohpie
That's not it!

The name is, Sophia

In []: