

# CODING FOR TEENS

**CLASS-3**

# VARIABLES

**Variables** are used to store something in Computer's memory.

HOW VARIABLES ARE CREATED IN PYTHON?

1) A variable needs a **name**.

2) **Equal to** operator to assign a **Value**.

age = 15

**VALUE**

**NAME**

# PRINTING THE STORED AGE

```
age = 15  
print(age)
```

15



# NAMING YOUR VARIABLES

Choosing **good names** for your variables will make your program easier to understand.

**FOR EXAMPLE:**

age



a

## Dos and don'ts:

- Start the variable's name with a letter.
- Any letter or number can be used in the name.
- Symbols such as -, /, #, or @ aren't allowed.
- Spaces can't be used.
- An underscore ( \_ ) can be used instead of a space.
- Uppercase (capitals) and lowercase letters are different. Python will treat "Score" and "score" as two different variables.
- Avoid words Python uses as commands, such as "print".

# TRY THESE:

```
1. $foo = "bar"
```

```
2. print = "class"
```

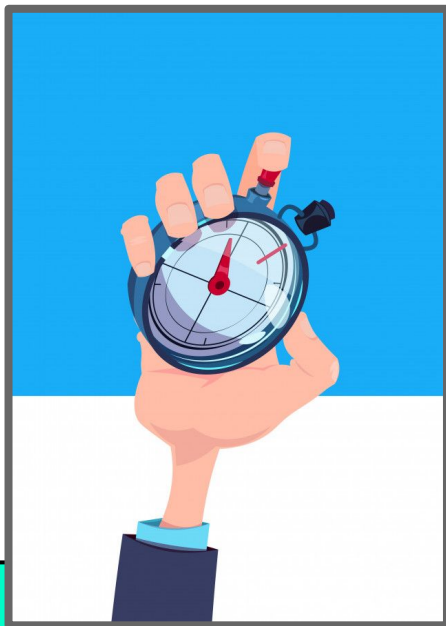
```
3. ____buga_wuga_ = "@@@huz"
```

```
4. foo_bar = "bar"
```

# INPUT STATEMENT IN PYTHON

```
age = input("Enter your age: ")  
print(age)
```

# PRACTICE TIME



# HOMETASK:

- ASK USER ABOUT HIS NAME,AGE,FATHER\_NAME AND PRINT USER'S INFORMATION.