

Python Wkshp Master Copy

1. If you have `test = str(5) + "out of" + str(5)`, what would variable `test` output?
i. Hint: `str()` casts the integer 5 to a string.
Ans: 5 out of 5
2. How would you output the result?
i. Hint: It requires the word `print`.
Ans: `print(test)`
3. What would the function `type(test)` output?
i. Hint: `type()` tells you what the variable type is.
Ans: `string`
4. If you cast `test2 = 5 + 5` to a double, what would the output be?
i. Hint: A double outputs decimals.
Ans: `10.0`
5. Write a function that takes two numbers and add them together:
`def ____():`
`return ____`
i. Hint: two variables are required.
**Ans: `def add_function(a, b)`
`return a+b`**
6. Write a conditional statement that prints true if variable `Var` is greater than 5 and false if `Var` is not greater than 5.
i. Hint: Use an `if/else` statement.
**Ans: `if Var > 5:`
`print("true")`
`else:`
`print("false")`**