Concatenation

Using the Internet, research and explain in your own words the following;

In Python, what is concatenation?

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| Concatenation is when two or more strings are put into one string. |

In Python, what symbol is used for concatenation?

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| The symbol is a: + |

Open Python. Use the interactive shell (interpreter) to explore how strings can be concatenated. For each task, copy and paste the code you used.

* Make a **variable** called FirstName and set its value to the string “Fred”

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| FirstName = "Fred" |

* Make a **variable** called LastName and set its value to the string “Smith”

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| LastName = "Smith" |

* Make a **variable** called FullName and set its value to the value of the **variables** FirstName plus SecondName

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| FullName = FirstName + LastName |

* Print the value of the **variable** FullName

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| print(FullName) |

# Extension

Create a program that will ask the user to input their first name, then their surname, and then their favourite colour. The output result must show the full name and their favourite colour choice.

e.g. RobertSmithPurple, JamesBrownYellow etc.

Copy and paste the code used in the space below.

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| FirstName = input("What is your first name?")  LastName = input("What is your second name?")  FullName = FirstName + LastName  FavouriteColour = input("What is your favourite colour?")  print(FullName + FavouriteColour) |