Week 2 (23.09.22) codes

**Inputting string**

feeling = input("how are you feeling?")

print (feeling, ", that's great!")

**Inputting integer**

times = int(input("How many times have you been to the zoo?"))

print("So you've been to the zoo ", times , "times!")

frequency = float(input("how many times a week do you wake up at night"))

print("waking up" , frequency, "times a week at night is not healthy")

**Task 1**

colour = input("What is your fav colour?")

food = input("What is your fav food?")

print ("It would be interesting to have a" , colour , " " , food , "for lunch")

**Task 2**

capital = input("What is the capital of Turkiye?")

print("Correct Answer: Ankara. Your answer:" , capital , )

**Task 3**

transport = input("How do you get to school?")

time = int(input("How many minutes does it take you to get to school?"))

print("Does it really take you" , time , " minutes to get to school" , transport , "?!")

**Converting to another data type**

age = int(input("Please enter a whole number"))

age = float(age)

print(age)

**If statements**

howGet2College = input("How did you get to college today?")

if howGet2College == "car":

print("you must be living in a distance")

howlong = int(input("How long does it take you?"))

if howlong == 1:

print("Not a bad distance")

elif howlong == 3:

print("That is a distance to walk")

else:

print ("thats too far to trek")

elif howGet2College == "train":

print("you must be leaving far off from the college")

else:

print("You must be living near the college")

**Task 1**

whichPill = input("Would you like a red or blue pill?")

if whichPill == "red":

print("You stay in wonderland and see how far the rabbit hole goes")

elif whichPill == "blue":

print("You wake up in your bed and believe what you want to believe")

else :

print("That’s not an option Neo!")

**Task 2**

flower = input("This is my flower show, which flower is your favourite?")

if flower == "tulip":

print("they are lovely")

colour = input("which colour do you prefer?")

if colour == "white":

print("it is so pure")

elif colour == "red":

print("very passionate")

else:

print ("you dont know what you want")

elif flower == "rose":

print("they are a bit whithered")

else:

print("sorry we don't have those today")

example

cakeShop = input("Welcome to my cake shop, what would you like?")

if cakeShop == "victoria sponge":

print("good choice")

noOfSlices = int(input("How many slices would you like?"))

if noOfSlices == 1:

print("I think that's enough")

elif noOfSlices == 2:

print("it is too much")

elif noOfSlices == 3:

print ("don't be greedy")

elif cakeShop == "chocolate cake":

print("yummy")

else:

print("get lost")