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# -*- coding: utf-8 -*-
"""
Solution for Week 1 Labs

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"""
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```
# Question 1
```

```
print ("Hello there")
```

```
name = "Ted Scully"
age = 38
```

```
print ("Name is ", name, " and age is ",age)
```

```
# Question 2
```

```
kms = int(input("Please enter distance is kms "))
miles = kms* 0.6214
```

```
print (kms, "kms equates to ", miles, " miles")
```

```
# Question 3
```

```
firstName = input("Please enter first name")
surname = input("Please enter surname")
```

```
grade1 = int(input("Please enter grade for first subject"))
grade2 = int(input("Please enter grade for second subject"))
grade3 = int(input("Please enter grade for third subject"))
```

```
averageGrade = (grade1+grade2+grade3)/3
```

```
print (firstName, " ", surname, " has an average grade of ",
averageGrade)
```

```
# Question 4
```

```
weight = int(input("Please enter weight in pounds"))
height = int(input("Please enter height in inches"))
```

```
print ("BMI Value is ", (weight/(height**2)*703))
```

```
# Question 5
```

```
soldCatA = int(input("Enter number of tickets sold for category A"))
soldCatB = int(input("Enter number of tickets sold for category B"))
```

```
soldCatC = int(input("Enter number of tickets sold for category C"))  
print ("Total income is ", (soldCatA*25)+(soldCatB*20)+(soldCatA*30))
```