

CS KNOCKS

COURSE: “Python programming for beginners”

Deadline: June 30, 2020

Question 1: Given a range of first 50 numbers, Iterate from start number to the end number and print the product of the current number and previous number.

Question 2: Given a string, display only those characters which are present at odd index number.

Str=CSKNOCKS

Q NO 3:In the given dictionary

Data = { "name": "Henry","age":20, "salary": 45000, "city": "Netherlands" }

Rename key city to home town in the following dictionary. Change salary to 8500 and also add

“Qualification”: “Intermediate”

Question no 4:Write a Python program to remove an empty tuple(s) from a list of tuples

Sample data: [(), (), ('.', ('a', 'b'), ('a', 'b', 'c'), ('d')]

Expected output: [('.', ('a', 'b'), ('a', 'b', 'c'), 'd']

Question no 5: Take input from user ask his name, how many hours he/she plays in his/her mobile from 1-7 and calculate minutes and seconds.

Output be like:

What's your name? Francis

From 1 to 7, how many hours do you play in your mobile? 3

Impressive, Francis! You spent 180 minutes or 10800 seconds on your mobile!