|  |
| --- |
| Que 1: |
|  | Write a program which will find all such numbers which are divisible by 7 but are not a multiple of 5, |
|  | between 2000 and 3200 (both included). |
|  | The numbers obtained should be printed in a comma-separated sequence on a single line. |
|  |  |
|  | Hints: |
|  | Consider use range(#begin, #end) method   |  | | --- | | Que2: | |  | With a given integral number n, write a program to generate a dictionary that contains (i, i\*i) such that is an integral number between 1 and n (both included). and then the program should print the dictionary. | |  | Suppose the following input is supplied to the program: | |  | 8 | |  | Then, the output should be: | |  | {1: 1, 2: 4, 3: 9, 4: 16, 5: 25, 6: 36, 7: 49, 8: 64} | |  |  | |  | Hints: | |  | In case of input data being supplied to the question, it should be assumed to be a console input. | |  | Consider use dict() | |

|  |
| --- |
|  |
| Question3 |
|  | Write a program that accepts sequence of lines as input and prints the lines after making all characters in the sentence capitalized. |
|  | Suppose the following input is supplied to the program: |
|  | Hello world |
|  | Practice makes perfect |
|  | Then, the output should be: |
|  | HELLO WORLD |
|  | PRACTICE MAKES PERFECT |
|  |  |
|  | Hints: |
|  | In case of input data being supplied to the question, it should be assumed to be a console input.  Question 4:  Write a program to check wheather number is even or odd using if  Else statement…  Question 5:  program that grants access only to kids aged between 8-12  using if else statement  Hint::  If aged between 8 to 12 then you are allowed… welcome!!  Otherwise Sorry not allowed ..Bye! |
|  |  |