#Question:

#Write a program for a chat bot

When am providing any input it greets me with some Random greetings.

Eg:User input – Hi

Chat bot: Hi,Hello,Good Morning,Namste ,sasriyakal (Randomly)

Hint: use prebuilt function and provide greets in list.

|  |
| --- |
| Question: |
|  | Write a Function which can filter even numbers in input .  Eg The input is: [1,2,3,4,5,6,7,8,9,10].  Even no is 2,4,6,8,10 |
|  |  |
|  |
|  |
|  |
|  |

=================================================================================

|  |
| --- |
| Question: |
|  | Write a Function where user provide his data of birth & function will return his current age.  Eg: 18-july-1990  Age : 28 year,1 month,1 day  Hint  import time  time.localtime().tm\_year  time.localtime().tm\_mon  time.localtime().tm\_mday |

=================================================================================

|  |
| --- |
| Question: |
|  | Write a program for a Restaurant storing dish and price .  User will provide dish as input and it will return its price. |

=================================================================================

|  |
| --- |
| Question: |
|  | Write a function to convert a 1-500 into its square root and save in list.  Eg[1,2,3-----500]  Result[1,4,9----]  Hint: use function and pass variable  For loop range method  +++++++++++++++++++++++++++++++ |

Given a string and a number N, we need to mirror the characters from the N-th position up to the length of the string in alphabetical order. In mirror operation, we change ‘a’ to ‘z’, ‘b’ to ‘y’, and so on.  
Examples: 

Input : N = 3

paradox

Output : paizwlc

We mirror characters from position 3 to end.

Input : N = 6

pneumonia

Output : pneumlmrz