

In []:

```
'''1. Write a Program to print the following pattern.  
A  
B C D  
E F G H I  
J K L M N O P  
Q R S T U V W X Y'''
```

In [2]:

```
# set the initial value of alphabet to 'A'  
alphabet = 'A'  
  
# Loop through the rows of the pattern  
for i in range(1, 6):  
    # Loop through the columns of each row  
    for j in range(i * 2 - 1):  
        # print the current alphabet character  
        print(alphabet, end=' ')  
        # increment the alphabet character  
        alphabet = chr(ord(alphabet) + 1)  
        # if we've reached the end of the alphabet, wrap around to 'A'  
        if alphabet > 'Z':  
            alphabet = 'A'  
    # print a newline to start the next row  
    print()
```

```
A  
B C D  
E F G H I  
J K L M N O P  
Q R S T U V W X Y
```

In []: