

Q1- Import the pandas and print the version Number.

Q2 - Create Pandas DataFrame from lists of lists.

Q3- Create two data frames with column name as Name and ID like this:

	Name	ID
1	Pankaj	1
2	Lisa	2

	Name	ID
3	David	3

Then made a single dataframe after combining them like this:

	Name	ID
1	Pankaj	1
2	Lisa	2
3	David	3

Hint: Use `pd.concat()`

Q4-Create a 1D array of numbers from 0 to 9

Q5-Extract all odd numbers from the array (array is in the above question) ?

Q6- Replace all odd numbers in the array with -1 ?

Q7- Stack arrays a and b vertically?

**Input is**

```
a= np.array([[1,2,3]])
```

```
b= np.array([[4,5,6]])
```

Q8- Stack Arrays a and b horizontally?

( Input is same as Question 7)

Q9- Create a 3×3 numpy array of all True's

Q10-Swap rows 1 and 2 in the array arr?

**Input is**

```
arr=np.array( [[0,1,2],
```

```
               [3,4,5],
```

```
               [6,7,8]] )
```