



INDIAN SCHOOL MUSCAT
SENIOR SECTION
INFORMATICS PRACTICES
CLASS XI (2019-20)

Topic : Numpy 1D Array
Lab Work Sheet : 9

1. Write a program to import numpy as 'np' and print the version number.
2. Write a program to create an array of 1D containing numeric values 0 to 9.
3. Write a program to create a numpy array with all values as True.
4. Write a program to extract all odd numbers from numpy array.
5. Write a program to extract all even numbers from numpy array.
6. Write a program to copy the content of an array A to another array B, replacing all odd numbers of array A with -1 without altering the original array A.
7. Write a program to replace all odd numbers in numpyarr with -1.



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