Day 1:-

```python
def accept_array(A):
    n = int(input("Enter total number of element : "))
    for i in range(n):
        x = float(input("Enter elements %d : "%(i+1)))
        A.append(x)
    print("Array accepted successfully\n\n");
def display_array(A):
    n = len(A)
    if(n == 0) :
        print("\nNo records in the database")
    else :
        print("Array of Element : ",end=' ')
        for i in range(n) :
            print(" ",A[i],end=' ')
        print("\n");
def Sorted_Array(A) :
    n = len(A)
    for pos in range(n-1):
        min_ind = pos
        for i in range(pos + 1, n) :
            if(A[i] < A[min_ind]) :
                min_ind = i
        temp = A[pos]
        A[pos] = A[min_ind]
        A[min_ind] = temp

def Main() :
    A = []
    while True :
        print ("\t1 : Accept & Display the Array")
        print ("\t2 : Sort the Array in Ascending order")
        print ("\t3 : Exit")
        ch = int(input("Enter your choice : "))
        if (ch == 3):
            print ("End of Program")
            quit()
        elif (ch==1):
```

```python
        accept_array(A)
        display_array(A)
    elif (ch==2):
        print("Marks before sorting")
        display_array(A)
        Sorted_Array(A)
        print("Marks after sorting")
        display_array(A)
    else :
        print ("Wrong choice entered !! Try again")
Main()
```