



**PPA9: C++ assignment on basic introduction**

**Note:**

**Solve all programs using C++ syntax and C logic.**

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1. Write a c++ program to check whether given number is Armstrong or not.

2. Write a c++ program to find out second highest element in given array.

3. Write a c++ program to check whether given string is palindrome or not.

4. Write a c++ program to illustrate global constant and local constant.

5. Write a c++ program to print a given pattern:

```
1
2  3
4  5 6
7  8 9 10
INFO SYSTEMS
```

6. Write a c++ program to remove duplicate elements from given array.