Home Task Lab Manual 3  
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Section C | 459000  
  
Q1) Write a C++ program to print the total number of populations in Punjab, Sindh, KPK, and Balochistan using a switch case.   
  
Code   
A screenshot of a computer screen

Description automatically generated  
Output  
A black screen with white text

Description automatically generated

Q2) Write a C++ program to check whether an alphabet is a vowel or consonant using a switch case.  
Code  
A screen shot of a computer program

Description automatically generated  
Output  
A screenshot of a computer program

Description automatically generated

Q3) Write a C++ program to check whether a number is positive, negative, or zero using a switch case.  
  
Code  
A computer screen shot of code

Description automatically generated  
Output  
A screenshot of a computer

Description automatically generated

Q4) Write a C++ to find out whether a person is an adult, teenager, or child using nested if-else.

Code  
A computer code with text

Description automatically generated  
Output  
A screenshot of a computer screen

Description automatically generated

Q5) Write a C++ program that takes three number from the user and find the greatest number out of the three numbers using nested if-else statements.

Code  
A computer screen with text

Description automatically generated  
Output  
A screenshot of a black screen

Description automatically generated

Q6) Write a C++ program to check whether the alphabet entered by the user is Vowel or Consonant using nested if-else.  
  
Code  
A black background with white text

Description automatically generated  
Output  
A screenshot of a computer

Description automatically generated