

| Practical No: 4   | Enrollment No:   | Name: |
|-------------------|--|-------|
| Practical Problem | <p>(a) <b>WAP to display string " BMIT" on monitor.</b></p> <p>(b) <b>WAP for string transfer.</b><br/>Example: str1 = 'BMIT' and str2 = "" then after program get executed str1='BMIT' and str2='BMIT'.</p> <p>(c) <b>WAP for string reverse.</b><br/>Example: str1 = 'BMIT' then after program get executed str1='TIIMB'.</p> <p>(d) <b>WAP to do character search in a string.</b><br/>Example: str1 = 'BMIT' and if user enters 'I' then output will be I comes 2 times and if user enters 'A' then output will be 'Character not available'.</p> <p>(e) <b>WAP to check whether the given string is palindrome or not.</b><br/>Example: str1 = 'TIAIT' then output will be ' String is palindrome'.</p> <p>(f) <b>WAP to count number of vowels in a given string.</b><br/>Example: str1 = 'BMIT' then output will be 'number of vowels are 2'.</p> <p>(g) <b>WAP which will input the user name from the keyboard. If the user is "Sapan" it will output "The username is valid" else it will output "Invalid user name".</b></p> <p>(h) <b>WAP which will convert occurrence of every lowercase letter to its corresponding uppercase letter in a given string. ( Use logical instructions)</b></p> |       |