**2. Replace selected character with another in entered string.**

**INPUT Str1**

**Str1 = "hasnain "**

**INPUT Char1**

**Char1 = 'a'**

**INPUT Char3**

**Char3 = 's'**

**OUTPUT Str2**

**Str2 = "hssnsin"**

**//Pseudocode**

**DECLARE Str1, Str2 : STRING**

**DECLARE Char1, Char2, Char3 : CHARACTER**

**DECLARE i : INTEGER**

**Str1 ← ""**

**Str2 ← ""**

**Char1 ← ''**

**Char2 ← ''**

**Char3 ← ''**

**i ← 0**

**INPUT "Enter string to process: ", Str1**

**INPUT "Enter character to find from the string: ", Char1**

**INPUT "Enter character to replace with in string: ", Char3**

**For i ← 1 TO LEN(Str1)**

**Char2 ← MID(Str1, i, 1)**

**IF Char1 <> Char2 THEN**

**Str2 ← Str2 + Char2**

**ELSE**

**Str2 ← Str2 + Char3**

**END IF**

**Next i**

**OUTPUT " string after changes: ", Str2**