**Alternative Assessment Tool-1**

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| **Q.no** | **Program** |
| **1** | **Write a program to calculate area of square and rectangle.** |
| **2** | **Write a program to perform string concatenation.** |
| **3** | **Write a program to read c character in upper case and print it in lower case.** |
| **4** | **Write a program to calculate simple interest and compound interest** |
| **5** | **Write a program to calculate salary of an employee given his basic pay (to be entered by the user), HRA=10% of basic, TA=5% of basic. Define HRA and TA as constants and use them to calculate the salary of the employee** |
| **6** | **Write a program to take input from the user and then check whether it is a number or a character. If it is a character, determine whether it is in uppercase or lowercase.** |
| **7** | **Write a program to reverse a number.** |
| **8** | **Write a program to print the multiplication table of n, where n is entered by the user** |