1. Write a program to implement a Turing Machine for $a^n b^n c^n$ where n>=1.
2. Write a program to implement a Turing Machine for odd length palindrome over Σ = {a,b}.
3. Write a program to implement a Turing Machine for even length palindrome over Σ = {a,b}.
4. Write a program to implement a Turing Machine for string of odd length over Σ = {0,1}.
5. Write a program to implement a Turing Machine for string of even length over Σ = {0,1}.
6. Write a program to implement a Turing Machine for **wcw** where **w** $\in$ {a,b}*.