

# Python Practice

## Set 6



**Q1. Write a program that prints the first 10 even numbers using a for loop.**

**Q2. Write a program that takes a list of strings and prints out each string in reverse order using a for loop.**

**Q3. Write a program that prints the multiplication table of a given number using a for loop.**

**Q4. Write a program that takes a list of integers as input and returns the sum of all the numbers in the list using a for loop.**

**Q5. Write a program that prompts the user for a positive integer and then prints out all the prime numbers up to that number using a for loop.**

**Q6. Write a program that prompts the user to enter a password until the correct password is entered using a while loop.**

**Q7. Write a program that takes a list of strings and prints out each string in reverse order using a while loop.**

**Q8. Write a program that prompts the user to enter a positive integer and then prints out all the Fibonacci numbers up to that number using a while loop.**

**Q9. Write a program that takes a list of integers as input and returns the product of all the numbers in the list using a while loop.**

**Q10. Write a program that prompts the user to enter a positive integer and then prints out the factorial of that number using a while loop.**