q4.Write a R program to sort a list of strings in ascending and descending order.

Program:-

x = c(10, 20, 30, 25, 9, 26)

print("Original Vectors:")

print(x)

print("Sort in ascending order:")

print(sort(x))

print("Sort in descending order:")

print(sort(x, decreasing=TRUE))

output:-

> x = c(10, 20, 30, 25, 9, 26)

> print("Original Vectors:")

[1] "Original Vectors:"

> print(x)

[1] 10 20 30 25 9 26

> print("Sort in ascending order:")

[1] "Sort in ascending order:"

> print(sort(x))

[1] 9 10 20 25 26 30

> print("Sort in descending order:")

[1] "Sort in descending order:"

> print(sort(x, decreasing=TRUE))

[1] 30 26 25 20 10 9