Expand from Center

Problem Statement

Find all the substring palindrome

a	b	c	c	a	b

Iteration : 1

Palindrome: a

a	b	c	c	a	b

Iteration : 2

Palindrome: a, b

a	b	c	c	a	b

Iteration : 2

Palindrome: a, b

a	b	c	c	a	b

Iteration : 2

Palindrome: a, b

a	b	c	c	a	b

Iteration : 2

Palindrome: a, b

a	b	c	c	a	b

Iteration : 3

Palindrome: a, b, c

a	b	c	c	a	b

Palindrome: a, b, c

a	b	c	c	a	b

Iteration : 3

Palindrome: a, b, c, cc

| a | b | c | c | a | b |

Iteration : 3

Palindrome: a, b, c, cc

| a | b | c | c | a | b |

Iteration : 4

Palindrome: a, b, c, cc, c

a	b	c	c	a	b

Iteration : 4

Palindrome: a, b, c, cc, c

a	b	c	c	a	b

Iteration : 4

Palindrome: a, b, c, cc, c

a	b	c	c	a	b

Iteration : 4

Palindrome: a, b, c, cc, c

a	b	c	c	a	b

Palindrome: a, b, c, cc, c, a

a	b	c	c	a	b

Iteration : 5

Palindrome: a, b, c, cc, c, a

a	b	c	c	a	b

Iteration : 5

Palindrome: a, b, c, cc, c, a

a	b	c	c	a	b

Palindrome: a, b, c, cc, c, a

a	b	c	c	a	b

Palindrome: a, b, c, cc, c, a, b

a	b	c	c	a	b

Iteration : 5

Palindrome: a, b, c, cc, c, a, b

a	b	c	c	a	b