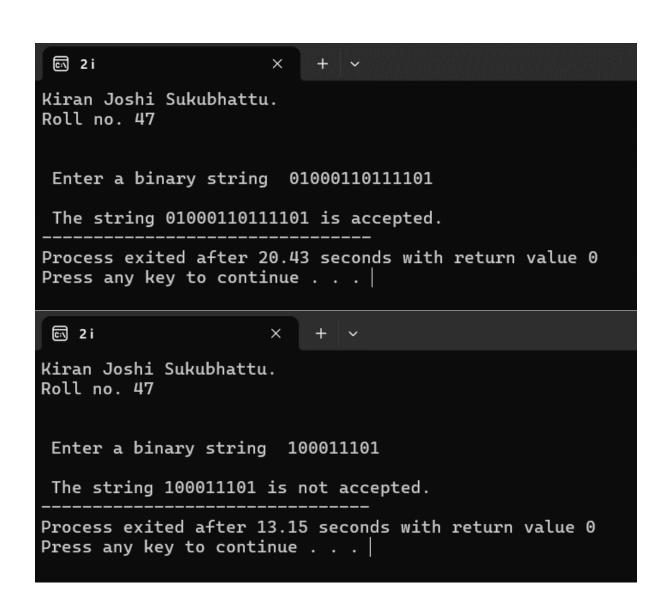```
Kiran Joshi Sukubhattu.
Roll no. 47

 Enter a string misterkiran

 Prefixes:
 misterkiran
 misterkira
 misterkir
 misterki
 misterk
 mister
 miste
 mist
 mis
 mi
 m

 Suffixes
 misterkiran
 isterkiran
 sterkiran
 terkiran
 erkiran
 rkiran
 kiran
 iran
 ran
 an
 n

Enter i and j for substring3 9

 Substring:
sterkir

Process exited after 136.1 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a binary string  01000110111101

 The string 01000110111101 is accepted.
----------------------------------
Process exited after 20.43 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a binary string  100011101

 The string 100011101 is not accepted.
----------------------------------
Process exited after 13.15 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a binary string  101010111101

 The string 101010111101 is accepted.
----------------------------------
Process exited after 33.75 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a binary string  10011111

 The string 10011111 is not accepted.
----------------------------------
Process exited after 17.76 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a string          1000010101

 The string 1000010101 is valid.
--------------------------------
Process exited after 23.73 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a string          1111010101

 The string 1111010101 is not valid.
--------------------------------
Process exited after 18.8 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a string         auto

 The string auto is keyword.
---------------------------------
Process exited after 32.75 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a string         1kirann

 The string 1kirann is neither keyword nor valid identifier.
---------------------------------
Process exited after 11.35 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a string         num

 The string num is valid indentifier.
---------------------------------
Process exited after 14.47 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a binary string: 01011111000010

 The string 01011111000010 is accepted.
---------------------------------
Process exited after 20.41 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a binary string: 011110101

 The string 011110101 is not accepted.
---------------------------------
Process exited after 18.64 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a binary string: 010111100010

 The string 010111100010 is accepted.
---------------------------------
Process exited after 21.48 seconds with return value 0
Press any key to continue . . . |
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a binary string: 01111010101

 The string 01111010101 is not accepted.
---------------------------------
Process exited after 16 seconds with return value 0
Press any key to continue . . . |
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a binary string: 000000111111

 The string 000000111111 is accepted.
----------------------------------
Process exited after 33.67 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a binary string: 000000011111

 The string 000000011111 is not accepted.
----------------------------------
Process exited after 16.71 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a binary string: 00000001111111

 The string is accepted.
----------------------------------
Process exited after 26.75 seconds with return value 0
Press any key to continue . . .
```

```
Kiran Joshi Sukubhattu.
Roll no. 47


 Enter a binary string: 0011000001

 The string is not accepted.
----------------------------------
Process exited after 17.31 seconds with return value 0
Press any key to continue . . .
```

Kiran Joshi Sukubhattu.
Roll no. 47

Enter a string over the alphabet {a, b, c}: aaaaabbbbbccccc
The string is accepted by the Turing Machine.

Process exited after 19.35 seconds with return value 0
Press any key to continue . . .

Kiran Joshi Sukubhattu.
Roll no. 47

Enter a string over the alphabet {a, b, c}: aabbbccccc
The string is rejected by the Turing Machine.

Process exited after 15.96 seconds with return value 0
Press any key to continue . . .