

OUTPUT:

```
Enter binary strings to check (type 'exit' to quit):
Input: 101101010101010101
The string '101101010101010101' is ACCEPTED.
Input: 10101010101
The string '10101010101' is ACCEPTED.
Input: 1011
The string '1011' is REJECTED.
Input: exit
PS C:\Users\dell\Abinash Regmi\Semester-IV\TOC> █
```

OUTPUT:

```
Testing string "aaba": Accept
Testing string "baa": Reject
PS C:\Users\dell\Abinash Regmi\Semester-IV\TOC> []
```

OUTPUT:

```
Testing string "01110": Accept
Testing string "1101": Reject
PS C:\Users\dell\Abinash Regmi\Semester-IV\TOC>
```

OUTPUT:

```
Testing string "001": Accept
Testing string "010": Accept
PS C:\Users\dell\Abinash Regmi\Semester-IV\TOC>
```

OUTPUT:

```
Testing string "124": Accept
Testing string "55": Reject
PS C:\Users\dell\Abinash Regmi\Semester-IV\TOC>
```

OUTPUT:

```
Testing string "0101": Accept
Testing string "101": Reject
PS C:\Users\dell\Abinash Regmi\Semester-IV\TOC>
```

OUTPUT:

```
Testing string "0011": Accept
Testing string "001": Reject
PS C:\Users\dell\Abinash Regmi\Semester-IV\TOC>
```

OUTPUT:

```
Testing string "()": Accept
Testing string "())(": Reject
PS C:\Users\dell\Abinash Regmi\Semester-IV\TOC>
```

OUTPUT:

```
Testing string "01C10": Accept
Testing string "10C11": Reject
PS C:\Users\dell\Abinash Regmi\Semester-IV\TOC>
```

OUTPUT:

```
Testing string "0110": Accept
Testing string "100": Reject
PS C:\Users\dell\Abinash Regmi\Semester-IV\TOC>
```