

===== RESTART: C:/Red and

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Welcome to Multi-Utility Toolkit

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Welcome To Multi-Utility Toolkit

1. Datetime and Time Operations
2. Mathamatices Operations
3. Random Data Genrations
4. Genrate Unique Identifier(UUID)
5. File Operations
6. Explore Module Attributes (dir())
7. Exit

=====

Enter Your Choice: 1

Date and Time Operations

1. Display Current Date and Time
2. Calculate The Difference Between Two Dates
3. Formet Date Info Custome Formet
4. Stopwatch
5. Countdown Timer
- 6.Back To Main Menu

Enter Your Choice: 1

Current Date and Time: 2026-01-05 21:12:28

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Date and Time Operations

1. Display Current Date and Time
2. Calculate The Diffrence Between Two Dates
3. Formet Date Info Custome Formet
4. Stopwatch
5. Countdown Timer
- 6.Back To Main Menu

Enter Your Choice: 2

Enter the First Date(YYYY-MM-DD) : 2025-12-10

Enter the Second Date(YYYY-MM-DD) : 2026-1-5

Diffrence : 26 days

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Date and Time Operations

1. Display Current Date and Time
2. Calculate The Diffrence Between Two Dates
3. Formet Date Info Custome Formet
4. Stopwatch
5. Countdown Timer
- 6.Back To Main Menu

Enter Your Choice: 3

Enter Your Customize Formet (%d-%m-%Y) : 10 1 2026

Formated Date: 10 1 2026

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Date and Time Operations

1. Display Current Date and Time
2. Calculate The Diffrence Between Two
3. Formet Date Info Custome Formet
4. Stopwatch
5. Countdown Timer
- 6.Back To Main Menu

Enter Your Choice: 4

Press Enter To Start StoppWatch : 10

Press Enter to Stop Watch : 25

Elapsed Time: 2.46466 Secoends

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Date and Time Operations

1. Display Current Date and Time
2. Calculate The Diffrence Between Two Dates
3. Formet Date Info Custome Formet
4. Stopwatch
5. Countdown Timer
- 6.Back To Main Menu

Enter Your Choice: 5

Enter The Countdown Start : 2

Time Left : 2s

Time Left : 1s

Times Up.....!

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Random Data Genration
1. Genrate Random Number
2. Gemrate Random List
3. Create Random Password
4. Genrate Random OTP
5. Back To Main Menu
```

```
Enter Your Choice: 1
```

```
Random Number: 50
```

```
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```

Random Data Genration

1. Genrate Random Number
2. Gemrate Random List
3. Create Random Password
4. Genrate Random OTP
5. Back To Main Menu

Enter Your Choice: 2

Random List: [11, 34, 4, 45, 35]

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Random Data Genration

1. Genrate Random Number
2. Gemrate Random List
3. Create Random Password
4. Genrate Random OTP
5. Back To Main Menu

Enter Your Choice: 3

Enter the Password length: 45

Genrate The Password: Am#KsAaMkpjNyHR\$J63pQnM1OKAbFE3t1IEP\$@Wwhasjn

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Random Data Genration

1. Genrate Random Number
2. Gemrate Random List
3. Create Random Password
4. Genrate Random OTP
5. Back To Main Menu

Enter Your Choice: 4

Genrate Random OTP: 484767

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```
Welcome To Multi-Utility Toolkit
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2. Mathamatices Operations
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4. Genrate Unique Identifier(UUID)
5. File Operations
6. Explore Module Attributes (dir())
7. Exit
```

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```
Enter Your Choice: 4
Genrated UUID: 6dda3523-c1cd-43fa-934d-1e71a00b0a1c
=====
```

Enter Your Choice: 5

File Operations

1. Create File
2. Write File
3. Read File
4. Append The File
5. Back To Main Menu

Enter Your Choice : 1

Enter File Name: jayal

File Created Successfully....!

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File Operations

1. Create File
2. Write File
3. Read File
4. Append The File
5. Back To Main Menu

Enter Your Choice : 2

Enter File Name: jayal

Enter The Data To Write: Hello How are you

Data Written Successfully.....!

=====

File Operations

1. Create File
2. Write File
3. Read File
4. Append The File
5. Back To Main Menu

Enter Your Choice : 3

Enter File Name: jayal

File Content:

Hello How are you !

=====

File Operations

1. Create File
2. Write File
3. Read File
4. Append The File
5. Back To Main Menu

Enter Your Choice : 4

Enter File Name: jayal

Enter Data To Append: i'm fine

Data Added Successfully.....!

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```
Enter Your Choice: 6
Enter Module Name: print(dir(__import__(module_name)))
Avaliable Attributes:
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Enter Your Choice: 7

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Thank You For Using The Multi-Utility Toolkit!

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