

# Advanced DevOps Experiment-5

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D15A 30

**Aim:** To understand terraform lifecycle, core concepts/terminologies and install it on a Linux Machine and Windows.

## Implementation:-

The top screenshot shows the Terraform installation page on the HashiCorp developer website. The page is titled "Install Terraform" and shows the version "1.9.5 (latest)". It provides instructions for installing Terraform on macOS using Homebrew and for downloading the binary for AMD64 and ARM64 architectures.

The bottom screenshot shows a Windows File Explorer window displaying the contents of the "Downloads" folder. The folder contains two files: "LICENSE" (Text Document, 2 KB) and "terraform" (Application, 24,960 KB). The "terraform" file is selected.

Name	Type	Compressed size	Password p...	Size	Ratio	Date modified
LICENSE	Text Document	2 KB	No	5 KB	63%	20-08-2024 17:35
terraform	Application	24,960 KB	No	84,279 KB	71%	20-08-2024 17:35

Windows (C:) > This PC > Windows (C:) >

Search Windows (C:)

New, Cut, Copy, Paste, Delete, Sort, View, Details

Name	Date modified	Type	Size
AppData	24-11-2023 10:00	File folder	
Kairos	24-11-2023 10:01	File folder	
master-slave	10-08-2024 10:47	File folder	
PerfLogs	07-05-2022 10:54	File folder	
Program Files	21-08-2024 16:02	File folder	
Program Files (x86)	25-03-2024 16:11	File folder	
Users	13-11-2023 20:28	File folder	
Windows	14-08-2024 18:45	File folder	
XboxGames	09-05-2024 16:14	File folder	
install	31-05-2024 10:07	Text Document	914 KB
terraform	21-08-2024 17:12	File folder	

11 items | 1 item selected

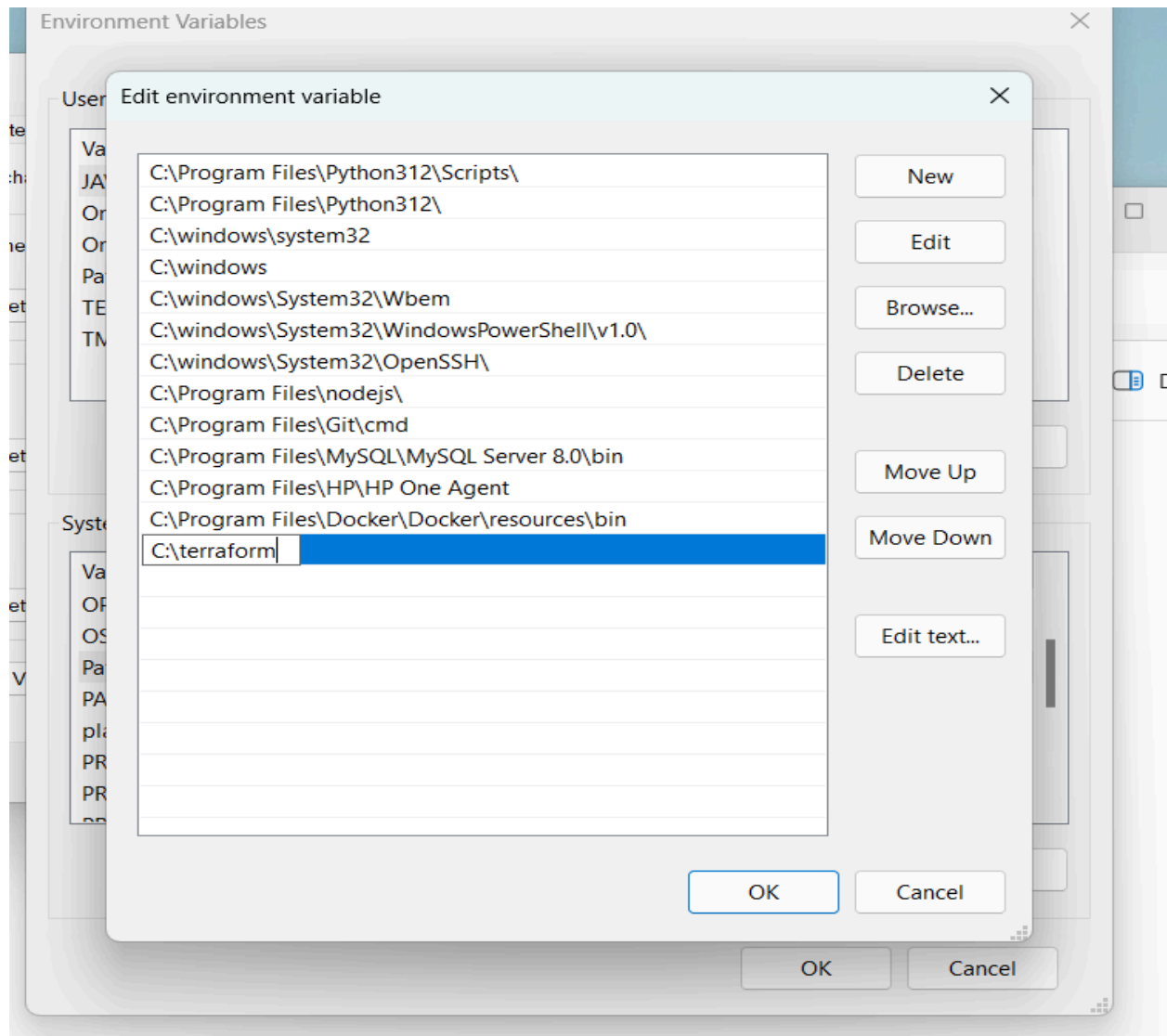
terraform > This PC > Windows (C:) > terraform

Search terraform

New, Cut, Copy, Paste, Delete, Sort, View, Details

Name	Date modified	Type	Size
terraform	21-08-2024 17:14	Application	84,279 KB

1 item



```
Microsoft Windows [Version 10.0.22631.4037]
(c) Microsoft Corporation. All rights reserved.
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```
C:\Users\Sanket More>terraform --version
Terraform v1.9.5
on windows_386
```

```
C:\Users\Sanket More>|
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