

# Practical 1

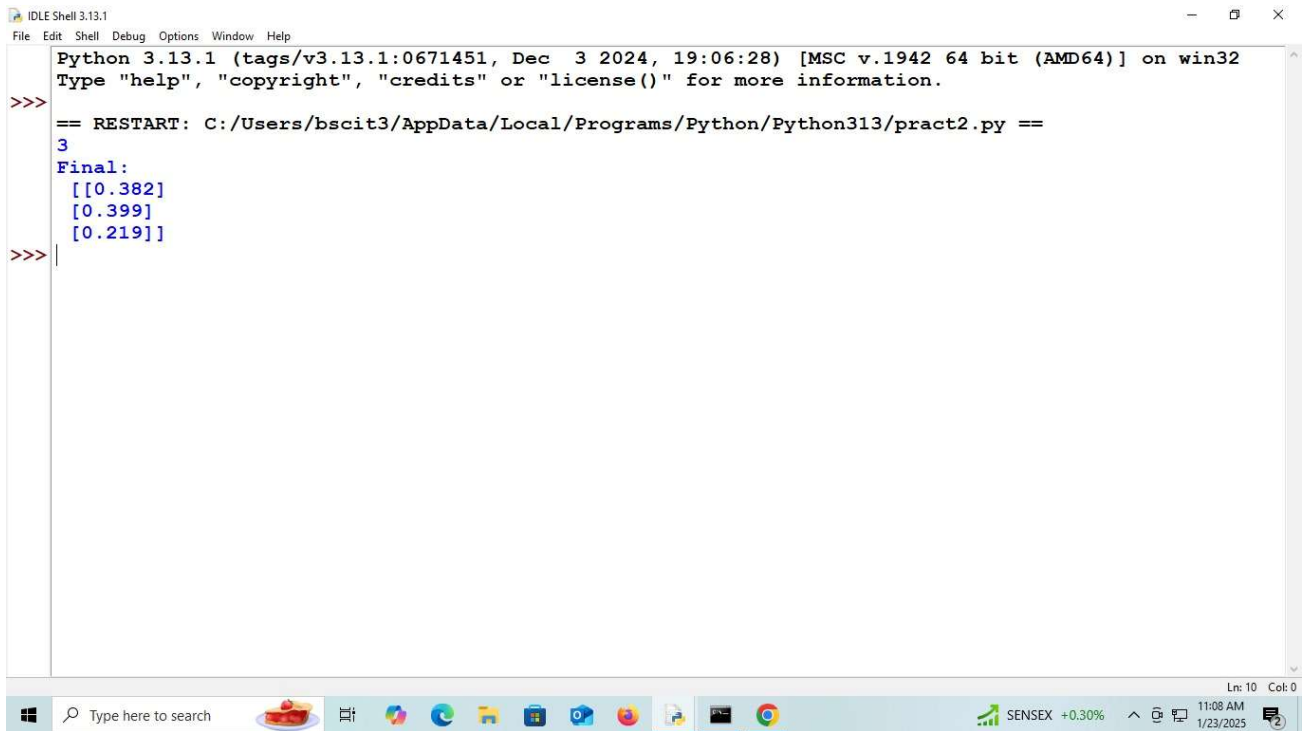


The screenshot shows an IDLE Shell window titled "IDLE Shell 3.10.7". The window contains the following text:

```
Python 3.10.7 (tags/v3.10.7:6cc6b13, Sep 5 2022, 14:08:36) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
=== RESTART: C:/Users/nandi/AppData/Local/Programs/Python/Python310/pract1.py ===
Line 1 - Value of c is 12
Line 2 - Value of c is 61
Line 3 - Value of c is 49
Line 4 - Value of c is -61
Line 5 - Value of c is 240
Line 6 - Value of c is 15
>>>
```

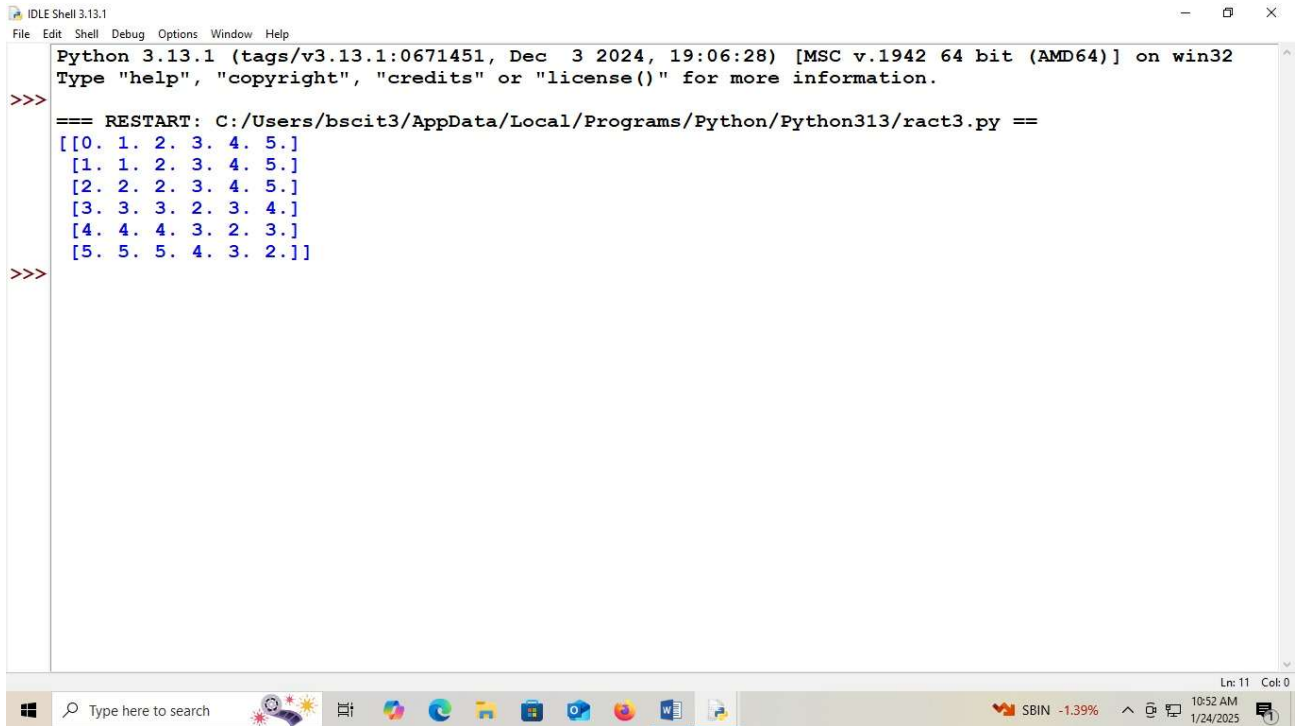
The window's taskbar at the bottom shows a temperature of 31°C, a search bar, and various application icons. The system tray on the right indicates the language is set to "ENG IN", and the date and time are "11:04 am 23/2/2025".

## Practical 2



```
Python 3.13.1 (tags/v3.13.1:0671451, Dec 3 2024, 19:06:28) [MSC v.1942 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
== RESTART: C:/Users/bscit3/AppData/Local/Programs/Python/Python313/pract2.py ==
3
Final:
[[0.382]
[0.399]
[0.219]]
>>>
```

## Practical 3



The screenshot shows a Python IDLE Shell window titled "IDLE Shell 3.13.1". The window has a menu bar with "File", "Edit", "Shell", "Debug", "Options", "Window", and "Help". The main text area displays the following text:

```
Python 3.13.1 (tags/v3.13.1:0671451, Dec 3 2024, 19:06:28) [MSC v.1942 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

>>>

=== RESTART: C:/Users/bscit3/AppData/Local/Programs/Python/Python313/ract3.py ===
[[0. 1. 2. 3. 4. 5.]
 [1. 1. 2. 3. 4. 5.]
 [2. 2. 2. 3. 4. 5.]
 [3. 3. 3. 2. 3. 4.]
 [4. 4. 4. 3. 2. 3.]
 [5. 5. 5. 4. 3. 2.]]

>>>
```

The bottom of the window shows a Windows taskbar with a search bar, several application icons, and a system tray area displaying "SBIN -1.39%", "10:52 AM", and "1/24/2025".

## Practical 4

```
IDLE Shell 3.13.1
File Edit Shell Debug Options Window Help
Python 3.13.1 (tags/v3.13.1:0671451, Dec 3 2024, 19:06:28) [MSC v.1942 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:\Users\bscit3\Desktop\try.py =====
File one.txt :
18 lines,
4 words,
4 distinct words
File two.txt :
19 lines,
4 words,
4 distinct words
The Dissimilarity between the documents is: 0.000000 (radians)
The Distance between the document is : 100.0
>>> KeyboardInterrupt
>>>
```

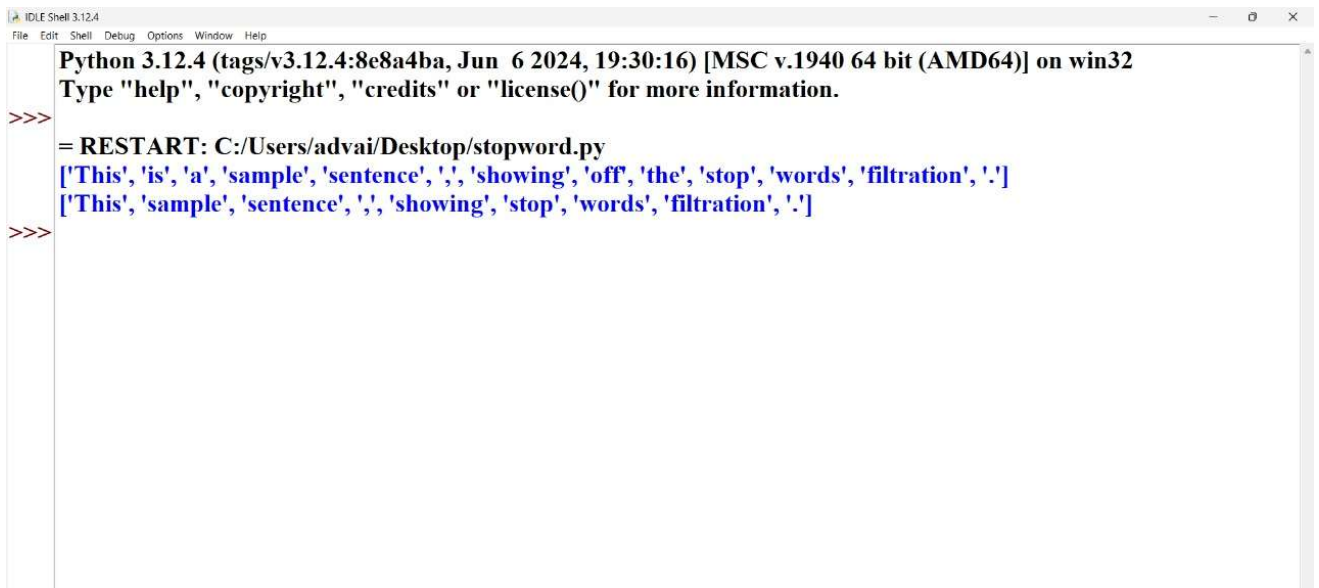
Ln: 16 Col: 0

Type here to search

31°C Smoke

10:11 AM  
2/21/2025

## Practical 5 (Stop word)



```
Python 3.12.4 (tags/v3.12.4:8e8a4ba, Jun 6 2024, 19:30:16) [MSC v.1940 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:/Users/advai/Desktop/stopword.py
['This', 'is', 'a', 'sample', 'sentence', ',', 'showing', 'off', 'the', 'stop', 'words', 'filtration', '.']
['This', 'sample', 'sentence', ',', 'showing', 'stop', 'words', 'filtration', '.']
>>>
```

## Practical 6

```
File Edit Shell Debug Options Window Help
None
None
None
None
None
None
/ref-nav_logo

/customer-preferences/edit?ie=UTF8&preferencesReturnUrl=%2F&ref=topnav_lang
https://www.amazon.in/ap/signin/openid.pape.max_auth_age=06openid.return.to=https%3A%2F%2Fwww.amazon.in%2F%3Fencoding%3DUTF8&srfz_ref_3dnvay_signin%openId.identity%3A%2F%2Fspaces.openId.net%2Fauth%2F2.0%2FIdentifier_select%openId.assoc_handle=influx%openId.mode=cHECKID_setup%openId.claimed_id=http%3A%2F%2Fspaces.openId.net%2Fauth%2F2.0%2FIdentifier_select%openId.ns=http%3A%2F%2Fspaces.openId.net%2Fauth%2F2.0
/gp/css/order-history?ref=_nav_orders_first
/gp/cart/view.html?ref=_nav_cart
/gp/site-directory?ref=_nav_em_js_disabled
/tresh?ref=_nav_cs_grocery
/minivt?ref=_nav_vvod_desktop_topnav
/b/3270202303?node=3270202303Icid=AZIN5OANwDesktop.T3?ref=_nav_cs_sell_T3
/gp/bestsellers/?ref=_nav_cs_bestsellers
/mobile-phones/b/?ie=UTF8&node=138940103Iref=_nav_cs_mobiles
/deals?ref=_nav_cs_gb
/gp/help/customer/display.html?nodeId=2005075906ref=_nav_cs_help
/electronics/b/?ie=UTF8&node=97641903Iref=_nav_cs_electronics
/gp/vsa/dashboard?ref=_nav_cs_apay
/p/rwe?ref=_nav_cs_primeLink_nosmasher
/gp/new-releases/?ref=_nav_cs_newreleases
/Bome-Kitchen/b/?ie=UTF8&node=97644203Iref=_nav_cs_home
/gp/browse.html?node=664821703Iref=_nav_cs_fashion
/computers-and-accessories/b/?ie=UTF8&node=97639203Iref=_nav_cs_pc
/Cat-Motorbike-Store/b/?ie=UTF8&node=47726003Iref=_nav_cs_automotive
/books/b/?ie=UTF8&node=97638903Iref=_nav_cs_books
Toys-Games/b/?ie=UTF8&node=135038003Iref=_nav_cs_toys
Sports/b/?ie=UTF8&node=198444303Iref=_nav_cs_sports
/Bome-Improvement/b/?ie=UTF8&node=428644003Iref=_nav_cs_hi
/light-card-store/b/?ie=UTF8&node=370489203Iref=_nav_cs_go
/beauty/b/?ie=UTF8&node=135501603Iref=_nav_cs_beauty
/amazon-Custom/b/?ie=UTF8&node=3265589903Iref=_nav_cs_custom
/Gourmet-Specialty-Foods/b/?ie=UTF8&node=245417803Iref=_nav_cs_grocery
/Baby/b/?ie=UTF8&node=157127403Iref=_nav_cs_baby
/health-and-personal-care/b/?ie=UTF8&node=135038403Iref=_nav_cs_hpc
/video-games/b/?ie=UTF8&node=97646003Iref=_nav_cs_video_games
```

[illegible]

```

C:\Users\user> curl -s https://www.amazon.in/

#
/gp/history
/gp/history
javascript:void(0)
https://www.aboutamazon.in/?utm_source=gateway&utm_medium=footer
https://amazon.jobs
https://press.aboutamazon.in/?utm_source=gateway&utm_medium=footer
https://www.amazon.science
https://www.amazon.in/gp/redirect.html/ref=footer_fb?location=fbhttp://www.facebook.com/Amazon?fbclid=IwAR1B281A089778E2183FD39170D41829466
https://www.amazon.in/gp/redirect.html/ref=footer_twitter?location=twitterhttp://twitter.com/AmazonIN?utm_source=AS30DFPFBCE1837A08DFP31934855DCB171302646
https://www.amazon.in/gp/redirect.html?location=https://www.instagram.com/amazonindia?utm_source=IG&utm_medium=footer
/b?node=28386980316ld=AZINSOANayDesktopFooter_C&ref=nav_footer_sell_C
https://accelerator.amazon.in/?ref=map_1_b2h_gw_ft
https://brandservices.amazon.in/?ref=adoinbar&utm_source=adoinbar&utm_medium=footer
https://sell.amazon.in/grow-your-business/amazon-global-selling.html?pf_rd_p=601NABRLGNPFOOT
https://supply.amazon.com/?ref=footer_st&lang=en-IN
https://affiliate-program.amazon.in/?utm_campaign=assocshowcase&utm_medium=footer&utm_source=GW&ref=footer_assoc
https://services.amazon.in/services/filament-by-amazon/benefits.html/ref=as_footer_Fa?pf_rd_p=ARGINFBFAFooter
https://advertising.amazon.in/?ref=Amz.in
https://www.amazonpay.in/merchant
https://cas/homepage.html?ref=footer_ya
/gp/customer/homepage.html?ref=footer_hy_f_4
https://www.amazon.in/your-product-safety-alerts?ref=footer_box_yypsa
/gp/help/customer/display.html?nodeId=201083470&ref=footer_swc
/gp/browse.html?node=6967393031&ref=footer_mobapp
/gp/help/customer/display.html?nodeId=2005075906&ref=footer_gw_m_b_he
/ref=footer_logo
/customer-preferences/edit?ie=UTF8&preferencesReturnUrl=&pf_rd_p=601NABRLGNPFOOT
/customer-preferences/country?ie=UTF8&preferencesReturnUrl=&pf_rd_p=601NABRLGNPFOOT
https://www.abebooks.com/
https://aws.amazon.com/what-is-cloud-computing/?sc_channel=EL&sc_campaign=IN_amazonfooter
https://www.audible.in/
https://www.imdb.com/
https://www.shopbop.com/
/business?ref=footer_singw
/now?ref=footer_amznw
/maui/prime?ref=footer_spm
/gp/help/customer/display.html?nodeId=2005459406&ref=footer_con
/gp/help/customer/display.html?nodeId=2005343806&ref=footer_privacy
/gp/help/customer/display.html?nodeId=2020750506&ref=footer_iba
>>>

```

## Practical 7

