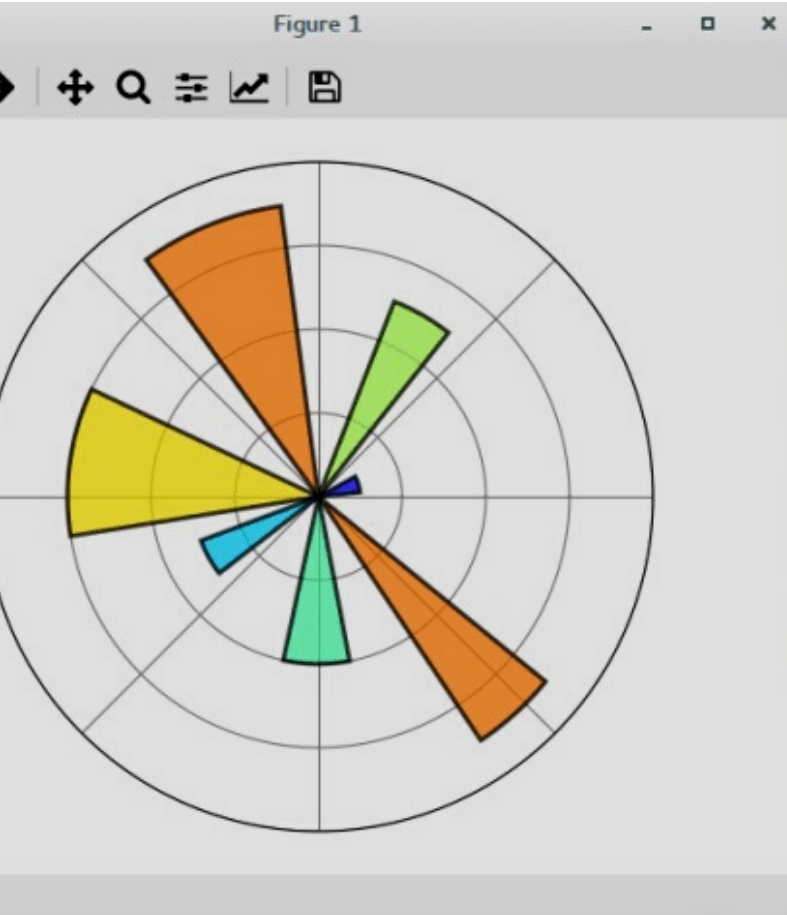
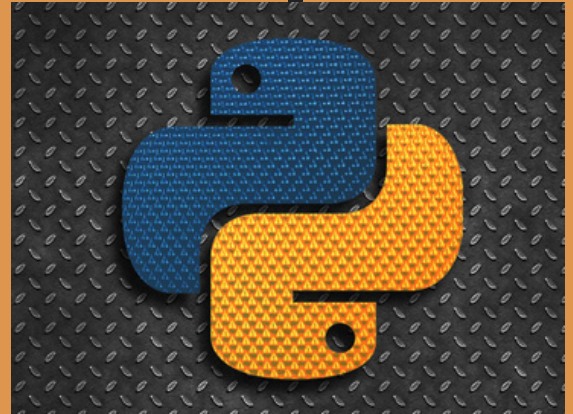


PROGRAM

PYTHON PLUS+ CAMP

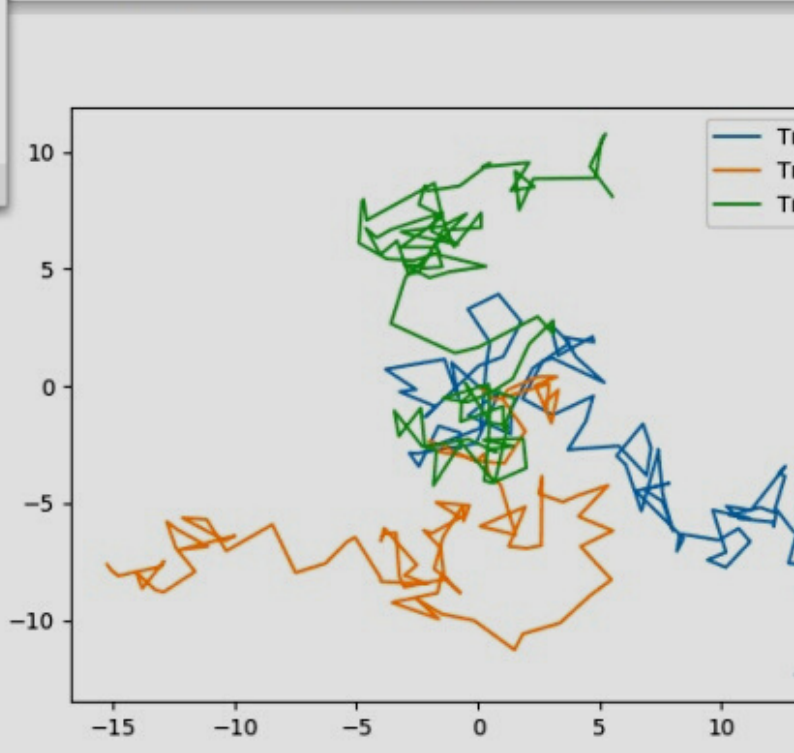
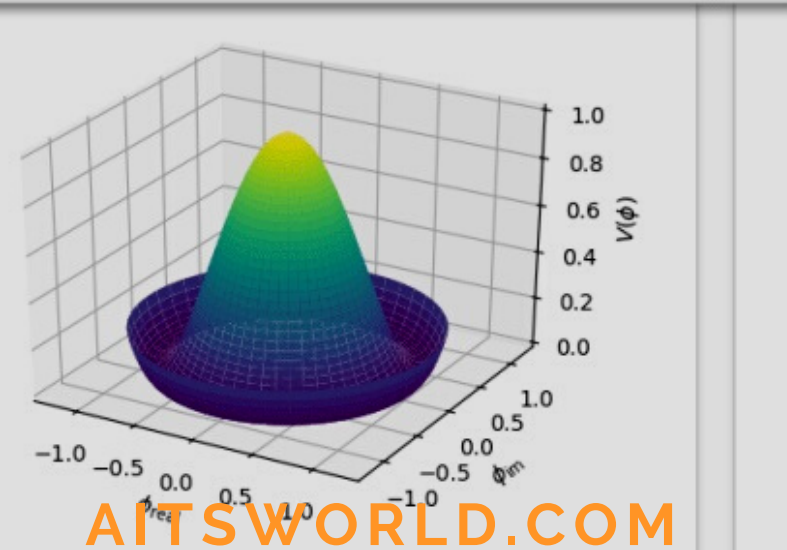


<Asian Institute of Technical Sciences>



```
1 import
2 import
3
4 from
5 from
6
7 t, w, r = zip((0.1, 0.4, 1), (0.9, 0.3, 5), (1.7, 0.5, 7), (2.7, 0
8 .....(3.5, 0.3, 3), (4.5, 0.4, 4), (5.3, 0.3, 7))
9
10 fig, ax = plt.subplots(subplot_kw={"polar": True})
11 bars = ax.bar(t, r, width=w, bottom=0.0, lw=2, edgecolor='Black',
12
13 for r, bar in zip(r, bars):
14 ...bar.set_facecolor(colormap(r / 9.0))
15 ...bar.set_alpha(0.7)
16
17 ax.yaxis.set_major_locator(MultipleLocator(2))
18
19 for axis in (ax.xaxis, ax.yaxis):
20 ...axis.set_major_formatter(NullFormatter()) # no tick labels
21
22 ax.set_ylim([0, 8])
23 ax.grid(True)
24
25 plt.show()
```

Python Largeur des tabulations : 4 Lig 24, Col 1



PYTHON PLUS+ CAMP

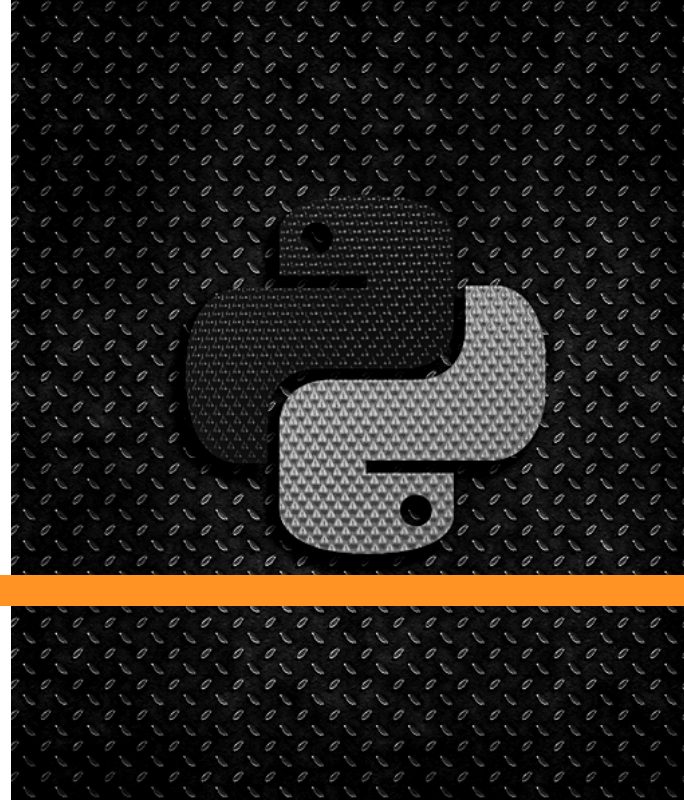
AITSWORLD.COM

In this complete program our experienced instructors will guide you through each session to develop your coding skills. In the Python beginner's section you'll learn the fundamentals of Python programming and gain the skills you need to start building your own applications. Later, in the Python data science section, you'll explore the exciting world of data analysis, operations, and data visualization using Python libraries such as NumPy, Pandas, and Matplotlib. By the end of this program, you'll have a solid understanding of Python programming and data science.

LEARN, DESIGN & CREATE

DESIGNED FOR:

High school, University and Institute students, professionals aiming to prepare analysis reports, plots and make data driven decisions.



OBJECTIVES:

At the end of this program, you will have a powerful tool for analysis and decision making.

METHODOLOGY:

- The class lessons will be taken every Thursday (Online) or Saturday (In-Classroom) and will be taught in English by a foreign Engineer/Instructor.
- The class lessons will prepare the students for real situation cases.

ABOUT THE PROGRAM:

- The online CAMP will begin this Thursday, August 3 to November 16 (16 weeks), from 6:30PM to 8:00PM.
- The In-Classroom CAMP will begin this Saturday, August 5 to September 23 (8 weeks), from 10:00AM to 1:00PM. The address is: 2nd floor 113 Pracha Songkhro Rd., Din Daeng, Bangkok 10400.

CONTENT:

- Introduction, PYTHON Installation.
- Data types, algorithms, relation operators.
- Selective control and Multiple control.
- Loops, generators, functions and data types.
- Introduction to Data Science and tools Installation.
- Numpy arrays.
- Pandas.
- Series and DataFrames, data indexing and selection, missing data, etc.
- Data visualization with Pandas, Matplotlib.
- Functions Oriented and Object Oriented data visualization.

Total cost:

- Online: 6,590B (or 4 payments of 2,100 Baht/each)
- In-Classroom: 7,590B (or 2 payments of 4,100 Baht/each)

*At the end of this program, the students will receive their virtual completion certificate.

OUR FORMER STUDENTS FROM THAILAND AND SINGAPORE CERTIFY OUR METHODOLOGY AND RESULTS.

- Srinakharinwirot University
- Bangkok University
- King Mongkut's Institute of Technology Ladkrabang - KMITL .
- Brighton College Bangkok
- Chulalongkorn Secondary School
- AIT International School, Pathumthani
- Ekamai International School
- Assumption College School

REGISTRATION PROCESS:

- 1.- Fill our [Registration Form](#) ✓✓
- 2.- Make your deposit to Kasikorn Bank: 089-8-48492-0 (กสิวิจรรณ ทอดแสน)✓✓
- 3.- Send copy of deposit to info@aitsworld.com ✓✓
- 4.- You will receive a confirmation email.✓✓

*If you have further questions or require additional information email us to info@aitsworld.com or call us to: **0615181746(English), 0896144665(Thai).**

LINE: martinalbanc.

Address: 2nd floor 113 Pracha Songkhro Rd., Din Daeng, Bangkok 10400