

HOW TO STAND OUT IN A PYTHON CODING INTERVIEW

TABLE OF CONTENTS

- ▶ **1. Section 1: Built-in Functions**
- 2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
- 3. Section 3: Python Built-in Library
- 4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions

- ▶ 1.1. Intro and Course Overview
- 2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
- 3. Section 3: Python Built-in Library
- 4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions

1.1. Intro and Course Overview

► 1.2. `enumerate` vs. `range`

2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
3. Section 3: Python Built-in Library
4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions

1.1. Intro and Course Overview

1.2. `enumerate` vs. `range`

► 1.3. List Comprehensions and List Functions

2. Section 2: Leveraging Data Structures (Built-in and Standard Library)

3. Section 3: Python Built-in Library

4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions

- 1.1. Intro and Course Overview
- 1.2. enumerate vs. range
- 1.3. List Comprehensions and List Functions
- 1.4. print vs. breakpoint



- 2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
- 3. Section 3: Python Built-in Library
- 4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions

- 1.1. Intro and Course Overview
- 1.2. `enumerate` vs. `range`
- 1.3. List Comprehensions and List Functions
- 1.4. `print` vs. `breakpoint`
- 1.5. f-strings



- 2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
- 3. Section 3: Python Built-in Library
- 4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions

- 1.1. Intro and Course Overview
- 1.2. enumerate vs. range
- 1.3. List Comprehensions and List Functions
- 1.4. print vs. breakpoint
- 1.5. f-strings
-  1.6. Sorting Using sorted

- 2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
- 3. Section 3: Python Built-in Library
- 4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

- 1. Section 1: Built-in Functions
-  **2. Section 2: Leveraging Data Structures (Built-in and Standard Library)**
- 3. Section 3: Python Built-in Library
- 4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. **Section 2: Leveraging Data Structures (Built-in and Standard Library)**
 - ▶ 2.1. Sets
3. Section 3: Python Built-in Library
4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. **Section 2: Leveraging Data Structures (Built-in and Standard Library)**
 - 2.1. Sets
 - 2.2. Generators
3. Section 3: Python Built-in Library
4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. **Section 2: Leveraging Data Structures (Built-in and Standard Library)**
 - 2.1. Sets
 - 2.2. Generators
 - 2.3. Dictionaries and `collections.defaultdict`
3. Section 3: Python Built-in Library
4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. **Section 2: Leveraging Data Structures (Built-in and Standard Library)**
 - 2.1. Sets
 - 2.2. Generators
 - 2.3. Dictionaries and `collections.defaultdict`
 - 2.4. `collections.Counter`
3. Section 3: Python Built-in Library
4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. **Section 2: Leveraging Data Structures (Built-in and Standard Library)**
 - 2.1. Sets
 - 2.2. Generators
 - 2.3. Dictionaries and `collections.defaultdict`
 - 2.4. `collections.Counter`
 - 2.5. `collections.deque`
3. Section 3: Python Built-in Library
4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. **Section 2: Leveraging Data Structures (Built-in and Standard Library)**
 - 2.1. Sets
 - 2.2. Generators
 - 2.3. Dictionaries and `collections.defaultdict`
 - 2.4. `collections.Counter`
 - 2.5. `collections.deque`
 - 2.6. `collections.namedtuple`
3. Section 3: Python Built-in Library
4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
-  **3. Section 3: Python Built-in Library**
4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
3. **Section 3: Python Built-in Library**
 - ▶ 3.1. `string` module
4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
3. **Section 3: Python Built-in Library**
 - 3.1. `string` module
 - 3.2. `itertools` module
4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
3. **Section 3: Python Built-in Library**
 - 3.1. `string` module
 - 3.2. `itertools` module
 - 3.3. `functools` module
4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
3. **Section 3: Python Built-in Library**
 - 3.1. `string` module
 - 3.2. `itertools` module
 - 3.3. `functools` module
 - 3.4. `doctest` and `assert`
4. Section 4: Real World Interview Questions

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
3. Section 3: Python Built-in Library
-  **4. Section 4: Real World Interview Questions**

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
3. Section 3: Python Built-in Library
- 4. Section 4: Real World Interview Questions**
 -  **4.1. Easy Interview Question**

TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
3. Section 3: Python Built-in Library
- 4. Section 4: Real World Interview Questions**
 - 4.1. Easy Interview Question**
 - 4.2. Medium Interview Question**



TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
3. Section 3: Python Built-in Library
- 4. Section 4: Real World Interview Questions**
 - 4.1. Easy Interview Question**
 - 4.2. Medium Interview Question**
 - 4.3. Hard Interview Question**



TABLE OF CONTENTS

1. Section 1: Built-in Functions
2. Section 2: Leveraging Data Structures (Built-in and Standard Library)
3. Section 3: Python Built-in Library
- 4. Section 4: Real World Interview Questions**
 - 4.1. Easy Interview Question**
 - 4.2. Medium Interview Question**
 - 4.3. Hard Interview Question**
 - 4.4. Conclusion and Course Overview**



THANK YOU AND GOOD LUCK INTERVIEWING!