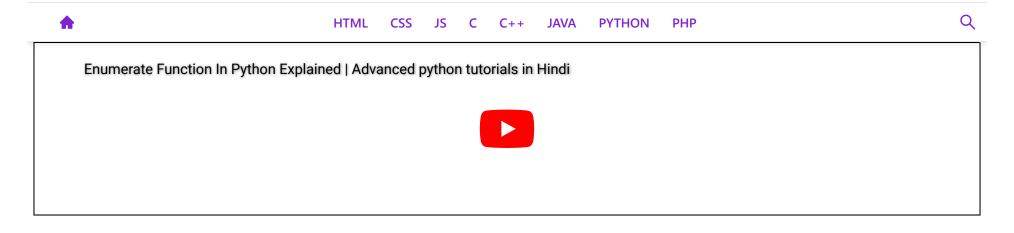
Overview Q&A Downloads Announcements

## **CodeWithHarry**



## **Enumerate Function In Python Explained | Advanced python tutorials**

Enumerate function is not some rocket science. It just takes something which is iterable and gives out index and item on that index. For example:

Let's first talk about how we can do the same thing without enumerate:

```
a = ["CodeWithHarry", "Hindi Coding Zone", "Python", "Intermediate"]
i = 0
for item in a:
    print(i, item)
    i += 1
```

Without enumerate we have to assign value to a variable and incriment that value. With enumerate:

```
a = ["CodeWithHarry", "Hindi Coding Zone", "Python", "Intermediate"]
```

1 of 2 9/11/2022, 10:48 PM

```
for i, item in enumerate(a):
    print(i, item)
```

Didn't have to do much, just gave it a variable and wrote enumerate.

Output from both is same. i.e.:

- 0 CodeWithHarry
- 1 Hindi Coding Zone
- 2 Python
- 3 Intermediate

Previous

f y 0 0



9/11/2022, 10:48 PM 2 of 2

Copy

Next