

Python Beta 102a

Python and Strings

AL NAFI,
A company with a focus on education,
wellbeing and renewable energy.



Forty Hadith on the importance of Knowledge, learning and Teaching.

Hadith # 23 The seeker of Knowledge never gets satisfied

Ibn 'Abbas (may Allah be pleased with him and his father) reported, the prophet peace be upon him said:

“Two insatiable never get satisfied:

- 1- The seeker of 'Ilm (knowledge),
- 2- And the seeker of worldly [wealth].”

(ad-Darimi; Al-Bazzar; Ibn 'Adi)

Slicing and Dicing in Python



Slicing in Python

- Slice allows us to grab a subsection of multiple characters, just like a slice of bread or slices of bread.

The syntax is [start:stop:step]

start is a numerical index for the slice

stop is the index we will go up to (but not include)

step is the size of the “jump” we make



Reverse Index

Chracter	:	l	s	l	a	m
Index	:	0	1	2	3	4
Reverse Index	:	0	-4	-3	-2	-1

جزاك الله

To ask questions, please logon to the portal <https://alnafi.com/login/> and use your username and password. We will circle back to you in 2-3 business days inshAllah.