# 2020년 1학기 대화형프로그래밍 Python 리스트(1)

| 학과 | 사이버보안학과 | 학번 | 201920669 | 이름 | 김우성 |
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| Quiz 1.<br>Shell<br>실행<br>화면<br>캡처본<br>붙이기 | <pre>>>> names=['kim','lee','kang']<br>>>> ages=['21','40','60']<br><br>>>> empty_list=[]<br>>>> mydata=[201920669,'kim',21,["Python",4.5]]<br>>>> names<br>['kim', 'lee', 'kang']<br>>>> ages<br>['21', '40', '60']<br>>>> empty_list<br>[]<br>>>> mydata<br>[201920669, 'kim', 21, ['Python', 4.5]]<br>>>> </pre> | | | | |
| Quiz 2.<br>Shell<br>실행<br>화면<br>캡처본<br>붙이기 | <pre>>>> test = ['p','y','t','h','o','n','l','i','s','t']<br>>>> test[1:5]<br>['y', 't', 'h', 'o']<br>>>> test[:4]<br>['p', 'y', 't', 'h']<br>>>> test[5:]<br>['n', 'l', 'i', 's', 't']<br>>>> test[100]<br>Traceback (most recent call last):<br>  File "<pyshell#4>", line 1, in <module><br>    test[100]<br>IndexError: list index out of range<br>>>> </pre> | | | | |

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| Quiz 3. Shell 실행 화면 캡처본 붙이기 | ```
>>> a = ['apple','banana','melon']
>>> b = ['fish','meet','bread']
>>> c= a+b
>>> c
['apple', 'banana', 'melon', 'fish', 'meet', 'bread']
>>> c[2]="watermelon"
>>> c
['apple', 'banana', 'watermelon', 'fish', 'meet', 'bread']
>>> del c[5]
>>> c
['apple', 'banana', 'watermelon', 'fish', 'meet']
>>>
``` |