

Matlab R2019a interface showing the Command Window and Workspace.

Command Window:

```
>> x=[1 2 3 4 5 6 7];
y=x;
for n=0:3
    y=[y ;x+7*(n+1)];
end
disp(y)
b=y([2:4],[3:6])
```

Output of `disp(y)`:

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	32	33	34	35

Output of `b =`:

10	11	12	13
17	18	19	20
24	25	26	27

Workspace:

Name	Value	Bytes
a	3x4 double	120
b	3x4 double	96
f	1x541 double	4328
F	1x11 double	88
m	1x4001 double	32008
n	3	8
x	[1,2,3,4,5,6,7]	56
x1	1x1371 double	10968
x2	1x571 double	4568
y	5x7 double	280
y1	1x1371 double	10968
y2	1x571 double	4568
z	[0;0;0]	24

Desktop

ENG

00:13
29-06-2019