

Κατανεμημένα Συστήματα

Ατομική Εργασία 2

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Στην εργασία επέλεξα για:

Τιμή=1 -> ο καφές

Τιμή=2 -> ο χυμός

Τιμή=3 -> το τόστ

Τιμή=4 -> η μακαρονάδα

Ακολουθούν ενδεικτικά screenshot

Output - Exe2 (run) X



```
run:
The Barista adds the value 1 in the cubbyhole
to trapezi exe1 sth thesi: 0 || value= 1
to trapezi exe1 sth thesi: 1 || value= 0
to trapezi exe1 sth thesi: 2 || value= 0
to trapezi exe1 sth thesi: 3 || value= 0
to trapezi exe1 sth thesi: 4 || value= 0
to trapezi exe1 sth thesi: 5 || value= 0
to trapezi exe1 sth thesi: 6 || value= 0
to trapezi exe1 sth thesi: 7 || value= 0
to trapezi exe1 sth thesi: 8 || value= 0
to trapezi exe1 sth thesi: 9 || value= 0
The Chef adds the value 3 in the cubbyhole
to trapezi exe1 sth thesi: 0 || value= 1
to trapezi exe1 sth thesi: 1 || value= 3
to trapezi exe1 sth thesi: 2 || value= 0
to trapezi exe1 sth thesi: 3 || value= 0
to trapezi exe1 sth thesi: 4 || value= 0
to trapezi exe1 sth thesi: 5 || value= 0
to trapezi exe1 sth thesi: 6 || value= 0
to trapezi exe1 sth thesi: 7 || value= 0
to trapezi exe1 sth thesi: 8 || value= 0
to trapezi exe1 sth thesi: 9 || value= 0
o B servitoros phre to 0
o servitors B koimatai
o producer me 1 koimatai
The Barista adds the value 1 in the cubbyhole
to trapezi exe1 sth thesi: 0 || value= 1
to trapezi exe1 sth thesi: 1 || value= 3
to trapezi exe1 sth thesi: 2 || value= 1
to trapezi exe1 sth thesi: 3 || value= 0
to trapezi exe1 sth thesi: 4 || value= 0
to trapezi exe1 sth thesi: 5 || value= 0
to trapezi exe1 sth thesi: 6 || value= 0
to trapezi exe1 sth thesi: 7 || value= 0
to trapezi exe1 sth thesi: 8 || value= 0
to trapezi exe1 sth thesi: 9 || value= 0
o B servitoros phre to 0
o producer me 2 koimatai
The Chef adds the value 3 in the cubbyhole
to trapezi exe1 sth thesi: 0 || value= 1
to trapezi exe1 sth thesi: 1 || value= 3
to trapezi exe1 sth thesi: 2 || value= 1
to trapezi exe1 sth thesi: 3 || value= 3
to trapezi exe1 sth thesi: 4 || value= 0
to trapezi exe1 sth thesi: 5 || value= 0
to trapezi exe1 sth thesi: 6 || value= 0
to trapezi exe1 sth thesi: 7 || value= 0
to trapezi exe1 sth thesi: 8 || value= 0
to trapezi exe1 sth thesi: 9 || value= 0
o A servitoros phre to 1
o servitors B koimatai
```



```
o servitors A koimatai
o producer me 1 koimatai
The Barista adds the value 2 in the cubbyhole
to trapezi exe1 sth thesi: 0 || value= 0
to trapezi exe1 sth thesi: 1 || value= 3
to trapezi exe1 sth thesi: 2 || value= 1
to trapezi exe1 sth thesi: 3 || value= 3
to trapezi exe1 sth thesi: 4 || value= 2
to trapezi exe1 sth thesi: 5 || value= 0
to trapezi exe1 sth thesi: 6 || value= 0
to trapezi exe1 sth thesi: 7 || value= 0
to trapezi exe1 sth thesi: 8 || value= 0
to trapezi exe1 sth thesi: 9 || value= 0
o A servitoros phre to 0
o servitors A koimatai
o producer me 1 koimatai
The Barista adds the value 2 in the cubbyhole
to trapezi exe1 sth thesi: 0 || value= 0
to trapezi exe1 sth thesi: 1 || value= 3
to trapezi exe1 sth thesi: 2 || value= 1
to trapezi exe1 sth thesi: 3 || value= 3
to trapezi exe1 sth thesi: 4 || value= 2
to trapezi exe1 sth thesi: 5 || value= 2
to trapezi exe1 sth thesi: 6 || value= 0
to trapezi exe1 sth thesi: 7 || value= 0
to trapezi exe1 sth thesi: 8 || value= 0
to trapezi exe1 sth thesi: 9 || value= 0
o A servitoros phre to 0
o servitors A koimatai
o producer me 2 koimatai
The Chef adds the value 4 in the cubbyhole
to trapezi exe1 sth thesi: 0 || value= 0
to trapezi exe1 sth thesi: 1 || value= 3
to trapezi exe1 sth thesi: 2 || value= 1
to trapezi exe1 sth thesi: 3 || value= 3
to trapezi exe1 sth thesi: 4 || value= 2
to trapezi exe1 sth thesi: 5 || value= 2
to trapezi exe1 sth thesi: 6 || value= 4
to trapezi exe1 sth thesi: 7 || value= 0
to trapezi exe1 sth thesi: 8 || value= 0
to trapezi exe1 sth thesi: 9 || value= 0
o A servitoros phre to 0
o producer me 2 koimatai
The Chef adds the value 3 in the cubbyhole
to trapezi exe1 sth thesi: 0 || value= 0
to trapezi exe1 sth thesi: 1 || value= 3
to trapezi exe1 sth thesi: 2 || value= 1
to trapezi exe1 sth thesi: 3 || value= 3
to trapezi exe1 sth thesi: 4 || value= 2
to trapezi exe1 sth thesi: 5 || value= 2
to trapezi exe1 sth thesi: 6 || value= 4
```

```

to trapezi exei sth thesi: 7 || value= 3
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o B servitoros phre to 3
o servitors B koimatai
o servitors A koimatai
o producer me 2 koimatai
The Chef adds the value 4 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 0
to trapezi exei sth thesi: 2 || value= 1
to trapezi exei sth thesi: 3 || value= 3
to trapezi exei sth thesi: 4 || value= 2
to trapezi exei sth thesi: 5 || value= 2
to trapezi exei sth thesi: 6 || value= 4
to trapezi exei sth thesi: 7 || value= 3
to trapezi exei sth thesi: 8 || value= 4
to trapezi exei sth thesi: 9 || value= 0
o A servitoros phre to 1
o servitors A koimatai
o producer me 1 koimatai
The Barista adds the value 1 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 0
to trapezi exei sth thesi: 2 || value= 0
to trapezi exei sth thesi: 3 || value= 3
to trapezi exei sth thesi: 4 || value= 2
to trapezi exei sth thesi: 5 || value= 2
to trapezi exei sth thesi: 6 || value= 4
to trapezi exei sth thesi: 7 || value= 3
to trapezi exei sth thesi: 8 || value= 4
to trapezi exei sth thesi: 9 || value= 1
o A servitoros phre to 0
o B servitoros phre to 3
o producer me 2 koimatai
The Chef adds the value 3 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 3
to trapezi exei sth thesi: 1 || value= 0
to trapezi exei sth thesi: 2 || value= 0
to trapezi exei sth thesi: 3 || value= 0
to trapezi exei sth thesi: 4 || value= 2
to trapezi exei sth thesi: 5 || value= 2
to trapezi exei sth thesi: 6 || value= 4
to trapezi exei sth thesi: 7 || value= 3
to trapezi exei sth thesi: 8 || value= 4
to trapezi exei sth thesi: 9 || value= 1
o servitors A koimatai
o A servitoros phre to 2
o servitors B koimatai
o B servitoros phre to 0
o servitors A koimatai

```



```
o A servitoros phre to 2
o servitors A koimatai
o A servitoros phre to 0
o producer me 2 koimatai
The Chef adds the value 3 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 3
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 0
to trapezi exei sth thesi: 3 || value= 0
to trapezi exei sth thesi: 4 || value= 0
to trapezi exei sth thesi: 5 || value= 0
to trapezi exei sth thesi: 6 || value= 4
to trapezi exei sth thesi: 7 || value= 3
to trapezi exei sth thesi: 8 || value= 4
to trapezi exei sth thesi: 9 || value= 1
o servitors B koimatai
o B servitoros phre to 4
o producer me 1 koimatai
The Barista adds the value 2 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 3
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 2
to trapezi exei sth thesi: 3 || value= 0
to trapezi exei sth thesi: 4 || value= 0
to trapezi exei sth thesi: 5 || value= 0
to trapezi exei sth thesi: 6 || value= 0
to trapezi exei sth thesi: 7 || value= 3
to trapezi exei sth thesi: 8 || value= 4
to trapezi exei sth thesi: 9 || value= 1
o servitors A koimatai
o A servitoros phre to 0
o producer me 2 koimatai
The Chef adds the value 3 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 3
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 2
to trapezi exei sth thesi: 3 || value= 3
to trapezi exei sth thesi: 4 || value= 0
to trapezi exei sth thesi: 5 || value= 0
to trapezi exei sth thesi: 6 || value= 0
to trapezi exei sth thesi: 7 || value= 3
to trapezi exei sth thesi: 8 || value= 4
to trapezi exei sth thesi: 9 || value= 1
o servitors B koimatai
o B servitoros phre to 3
o servitors A koimatai
o A servitoros phre to 0
o servitors B koimatai
o B servitoros phre to 4
o servitors B koimatai
o B servitoros phre to 0
```



```
o servitors A koimatai
o A servitoros phre to 1
o servitors B koimatai
o producer me 1 koimatai
The Barista adds the value 2 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 3
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 2
to trapezi exei sth thesi: 3 || value= 3
to trapezi exei sth thesi: 4 || value= 2
to trapezi exei sth thesi: 5 || value= 0
to trapezi exei sth thesi: 6 || value= 0
to trapezi exei sth thesi: 7 || value= 0
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o B servitoros phre to 3
o producer me 2 koimatai
The Chef adds the value 2 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 2
to trapezi exei sth thesi: 3 || value= 3
to trapezi exei sth thesi: 4 || value= 2
to trapezi exei sth thesi: 5 || value= 2
to trapezi exei sth thesi: 6 || value= 0
to trapezi exei sth thesi: 7 || value= 0
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o servitors A koimatai
o A servitoros phre to 0
o producer me 1 koimatai
The Barista adds the value 1 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 2
to trapezi exei sth thesi: 3 || value= 3
to trapezi exei sth thesi: 4 || value= 2
to trapezi exei sth thesi: 5 || value= 2
to trapezi exei sth thesi: 6 || value= 1
to trapezi exei sth thesi: 7 || value= 0
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o producer me 2 koimatai
The Chef adds the value 4 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 2
to trapezi exei sth thesi: 3 || value= 3
to trapezi exei sth thesi: 4 || value= 2
to trapezi exei sth thesi: 5 || value= 2
to trapezi exei sth thesi: 6 || value= 1
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to trapezi exei sth thesi: 7 || value= 4
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o servitors A koimatai
o A servitoros phre to 0
o servitors B koimatai
o producer me 1 koimatai
The Barista adds the value 2 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 2
to trapezi exei sth thesi: 3 || value= 3
to trapezi exei sth thesi: 4 || value= 2
to trapezi exei sth thesi: 5 || value= 2
to trapezi exei sth thesi: 6 || value= 1
to trapezi exei sth thesi: 7 || value= 4
to trapezi exei sth thesi: 8 || value= 2
to trapezi exei sth thesi: 9 || value= 0
o B servitoros phre to 3
o servitors A koimatai
o producer me 1 koimatai
The Barista adds the value 2 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 0
to trapezi exei sth thesi: 2 || value= 2
to trapezi exei sth thesi: 3 || value= 3
to trapezi exei sth thesi: 4 || value= 2
to trapezi exei sth thesi: 5 || value= 2
to trapezi exei sth thesi: 6 || value= 1
to trapezi exei sth thesi: 7 || value= 4
to trapezi exei sth thesi: 8 || value= 2
to trapezi exei sth thesi: 9 || value= 2
o A servitoros phre to 2
o servitors B koimatai
o B servitoros phre to 3
o servitors B koimatai
o B servitoros phre to 0
o servitors A koimatai
o A servitoros phre to 2
o servitors A koimatai
o A servitoros phre to 2
o servitors B koimatai
o B servitoros phre to 0
o producer me 2 koimatai
The Chef adds the value 4 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 4
to trapezi exei sth thesi: 1 || value= 0
to trapezi exei sth thesi: 2 || value= 0
to trapezi exei sth thesi: 3 || value= 0
to trapezi exei sth thesi: 4 || value= 0
to trapezi exei sth thesi: 5 || value= 0
```




```
to trapezi exei sth thesi: 6 || value= 1
to trapezi exei sth thesi: 7 || value= 4
to trapezi exei sth thesi: 8 || value= 2
to trapezi exei sth thesi: 9 || value= 2
o servitors B koimatai
o B servitoros phre to 0
o servitors A koimatai
o A servitoros phre to 1
o servitors A koimatai
o A servitoros phre to 0
o servitors B koimatai
o B servitoros phre to 4
o servitors A koimatai
o A servitoros phre to 2
o servitors A koimatai
o A servitoros phre to 2
o servitors A koimatai
o producer me 1 koimatai
The Barista adds the value 1 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 4
to trapezi exei sth thesi: 1 || value= 1
to trapezi exei sth thesi: 2 || value= 0
to trapezi exei sth thesi: 3 || value= 0
to trapezi exei sth thesi: 4 || value= 0
to trapezi exei sth thesi: 5 || value= 0
to trapezi exei sth thesi: 6 || value= 0
to trapezi exei sth thesi: 7 || value= 0
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o A servitoros phre to 0
o servitors B koimatai
o producer me 2 koimatai
The Chef adds the value 4 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 4
to trapezi exei sth thesi: 1 || value= 1
to trapezi exei sth thesi: 2 || value= 4
to trapezi exei sth thesi: 3 || value= 0
to trapezi exei sth thesi: 4 || value= 0
to trapezi exei sth thesi: 5 || value= 0
to trapezi exei sth thesi: 6 || value= 0
to trapezi exei sth thesi: 7 || value= 0
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o B servitoros phre to 4
o producer me 1 koimatai
The Barista adds the value 1 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 1
to trapezi exei sth thesi: 2 || value= 4
to trapezi exei sth thesi: 3 || value= 1
to trapezi exei sth thesi: 4 || value= 0
```




```
to trapezi exe! sth thesi: 5 || value= 0
to trapezi exe! sth thesi: 6 || value= 0
to trapezi exe! sth thesi: 7 || value= 0
to trapezi exe! sth thesi: 8 || value= 0
to trapezi exe! sth thesi: 9 || value= 0
o servitors A koimatai
o A servitoros phre to 1
o servitors B koimatai
o servitors A koimatai
o producer me 1 koimatai
The Barista adds the value 1 in the cubbyhole
to trapezi exe! sth thesi: 0 || value= 0
to trapezi exe! sth thesi: 1 || value= 0
to trapezi exe! sth thesi: 2 || value= 4
to trapezi exe! sth thesi: 3 || value= 1
to trapezi exe! sth thesi: 4 || value= 1
to trapezi exe! sth thesi: 5 || value= 0
to trapezi exe! sth thesi: 6 || value= 0
to trapezi exe! sth thesi: 7 || value= 0
to trapezi exe! sth thesi: 8 || value= 0
to trapezi exe! sth thesi: 9 || value= 0
o A servitoros phre to 0
o servitors A koimatai
o producer me 2 koimatai
The Chef adds the value 4 in the cubbyhole
to trapezi exe! sth thesi: 0 || value= 0
to trapezi exe! sth thesi: 1 || value= 0
to trapezi exe! sth thesi: 2 || value= 4
to trapezi exe! sth thesi: 3 || value= 1
to trapezi exe! sth thesi: 4 || value= 1
to trapezi exe! sth thesi: 5 || value= 4
to trapezi exe! sth thesi: 6 || value= 0
to trapezi exe! sth thesi: 7 || value= 0
to trapezi exe! sth thesi: 8 || value= 0
to trapezi exe! sth thesi: 9 || value= 0
o A servitoros phre to 0
o servitors A koimatai
o producer me 1 koimatai
The Barista adds the value 1 in the cubbyhole
to trapezi exe! sth thesi: 0 || value= 0
to trapezi exe! sth thesi: 1 || value= 0
to trapezi exe! sth thesi: 2 || value= 4
to trapezi exe! sth thesi: 3 || value= 1
to trapezi exe! sth thesi: 4 || value= 1
to trapezi exe! sth thesi: 5 || value= 4
to trapezi exe! sth thesi: 6 || value= 1
to trapezi exe! sth thesi: 7 || value= 0
to trapezi exe! sth thesi: 8 || value= 0
to trapezi exe! sth thesi: 9 || value= 0
o A servitoros phre to 0
o servitors A koimatai
```



```
o producer me 2 koimatai
The Chef adds the value 3 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 0
to trapezi exei sth thesi: 2 || value= 4
to trapezi exei sth thesi: 3 || value= 1
to trapezi exei sth thesi: 4 || value= 1
to trapezi exei sth thesi: 5 || value= 4
to trapezi exei sth thesi: 6 || value= 1
to trapezi exei sth thesi: 7 || value= 3
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o A servitoros phre to 0
o servitors A koimatai
o producer me 2 koimatai
The Chef adds the value 3 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 0
to trapezi exei sth thesi: 2 || value= 4
to trapezi exei sth thesi: 3 || value= 1
to trapezi exei sth thesi: 4 || value= 1
to trapezi exei sth thesi: 5 || value= 4
to trapezi exei sth thesi: 6 || value= 1
to trapezi exei sth thesi: 7 || value= 3
to trapezi exei sth thesi: 8 || value= 3
to trapezi exei sth thesi: 9 || value= 0
o A servitoros phre to 0
o servitors A koimatai
o producer me 1 koimatai
The Barista adds the value 2 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 0
to trapezi exei sth thesi: 2 || value= 4
to trapezi exei sth thesi: 3 || value= 1
to trapezi exei sth thesi: 4 || value= 1
to trapezi exei sth thesi: 5 || value= 4
to trapezi exei sth thesi: 6 || value= 1
to trapezi exei sth thesi: 7 || value= 3
to trapezi exei sth thesi: 8 || value= 3
to trapezi exei sth thesi: 9 || value= 2
o A servitoros phre to 0
o B servitoros phre to 4
o servitors A koimatai
o A servitoros phre to 1
o servitors A koimatai
o A servitoros phre to 1
o servitors B koimatai
o B servitoros phre to 4
o servitors A koimatai
o A servitoros phre to 1
o servitors A koimatai
```



- o A servitoros phre to 0
- o servitors A koimatai
- o A servitoros phre to 0
- o servitors B koimatai
- o B servitoros phre to 3
- o producer me 1 koimatai

The Barista adds the value 2 in the cubbyhole

```
to trapezi exei sth thesi: 0 || value= 2
to trapezi exei sth thesi: 1 || value= 0
to trapezi exei sth thesi: 2 || value= 0
to trapezi exei sth thesi: 3 || value= 0
to trapezi exei sth thesi: 4 || value= 0
to trapezi exei sth thesi: 5 || value= 0
to trapezi exei sth thesi: 6 || value= 0
to trapezi exei sth thesi: 7 || value= 0
to trapezi exei sth thesi: 8 || value= 3
to trapezi exei sth thesi: 9 || value= 2
```

- o servitors A koimatai
- o A servitoros phre to 0
- o servitors A koimatai
- o A servitoros phre to 0
- o servitors B koimatai
- o B servitoros phre to 3
- o servitors A koimatai
- o A servitoros phre to 2
- o servitors A koimatai
- o servitors B koimatai
- o producer me 2 koimatai

The Chef adds the value 3 in the cubbyhole

```
to trapezi exei sth thesi: 0 || value= 2
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 0
to trapezi exei sth thesi: 3 || value= 0
to trapezi exei sth thesi: 4 || value= 0
to trapezi exei sth thesi: 5 || value= 0
to trapezi exei sth thesi: 6 || value= 0
to trapezi exei sth thesi: 7 || value= 0
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
```

- o B servitoros phre to 0
- o servitors B koimatai
- o producer me 1 koimatai

The Barista adds the value 1 in the cubbyhole

```
to trapezi exei sth thesi: 0 || value= 2
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 1
to trapezi exei sth thesi: 3 || value= 0
to trapezi exei sth thesi: 4 || value= 0
to trapezi exei sth thesi: 5 || value= 0
to trapezi exei sth thesi: 6 || value= 0
to trapezi exei sth thesi: 7 || value= 0
```



```
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o B servitoros phre to 0
o servitors B koimatai
o producer me 1 koimatai
The Barista adds the value 2 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 2
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 1
to trapezi exei sth thesi: 3 || value= 2
to trapezi exei sth thesi: 4 || value= 0
to trapezi exei sth thesi: 5 || value= 0
to trapezi exei sth thesi: 6 || value= 0
to trapezi exei sth thesi: 7 || value= 0
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o B servitoros phre to 0
o producer me 2 koimatai
The Chef adds the value 4 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 2
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 1
to trapezi exei sth thesi: 3 || value= 2
to trapezi exei sth thesi: 4 || value= 4
to trapezi exei sth thesi: 5 || value= 0
to trapezi exei sth thesi: 6 || value= 0
to trapezi exei sth thesi: 7 || value= 0
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o A servitoros phre to 2
o servitors B koimatai
o servitors A koimatai
o producer me 1 koimatai
The Barista adds the value 2 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 1
to trapezi exei sth thesi: 3 || value= 2
to trapezi exei sth thesi: 4 || value= 4
to trapezi exei sth thesi: 5 || value= 2
to trapezi exei sth thesi: 6 || value= 0
to trapezi exei sth thesi: 7 || value= 0
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o A servitoros phre to 0
o servitors A koimatai
o producer me 2 koimatai
The Chef adds the value 3 in the cubbyhole
to trapezi exei sth thesi: 0 || value= 0
to trapezi exei sth thesi: 1 || value= 3
to trapezi exei sth thesi: 2 || value= 1
```

```
to trapezi exei sth thesi: 3 || value= 2
to trapezi exei sth thesi: 4 || value= 4
to trapezi exei sth thesi: 5 || value= 2
to trapezi exei sth thesi: 6 || value= 3
to trapezi exei sth thesi: 7 || value= 0
to trapezi exei sth thesi: 8 || value= 0
to trapezi exei sth thesi: 9 || value= 0
o A servitoros phre to 0
o servitors A koimatai
```