



< Anterior



Siguiente >

Linked List Recursion Tracing

🔖 Marcar esta página

```
public void mystery(Node cur) {
    if (cur == null || cur.next == null) {
        System.out.println("CS 1332 is cool!");
        return;
    }
    if (cur.next != null && cur.data.length() < 5) {
        mystery(cur.next.next);
        System.out.println(cur.data.length());
        mystery(cur.prev);
    } else if (cur.data.length() % 2 == 1) {
        System.out.println(cur.data);
        mystery(cur.next);
    } else if (cur.data.length() % 2 == 0) {
        mystery(cur.next.next);
        System.out.println(cur.data.length());
    }
}
```



Linked List Recursion Tracing

0 puntos posibles (no calificables)

You are provided with a scratchpad at the bottom of this page that you may use. When formatting your answers, please use a '/' to indicate a new line. For example, the output of:

```
System.out.println("Hello fellow");
System.out.println("CS");
System.out.println(1332);
System.out.println("student!");
```

will be:

```
Hello fellow/CS/1332/student!
```

Given the **mystery()** method and the Doubly-Linked List shown above, what is the output when the following code is executed?

```
mystery(head);
```

Stephanie/CS 1332 is cool!/6/

✓ Answer: Stephanie/CS 1332 is cool!/6/4/CS 1332 is cool!

i Las respuestas son mostradas en el problema

Scratchpad

Below is a textbox you can use as a scratchpad while you work through this problem; you should be able to click in the bottom-right and drag to expand it for your use. No text in this box will be used by the grading script, but you can use it to take notes and work through the exercise. Note that text entered in this box **will not be saved** if you leave and return to this page.

< Anterior

Siguiente >

© Todos los Derechos están Reservados



edX

Acerca de
Afiliados
edX para negocios
Open edX
Carreras
Noticias

Legal

Condiciones de Servicio y Código de Honor
Política de privacidad
Políticas de Accesibilidad
Política de marcas
Mapa del Sitio
Política de cookies
Opciones de privacidad

Contáctanos

Blog
Contáctenos
Centro de Ayuda
Seguridad
Kit Multimedia



© 2023 edX LLC. All rights reserved.
深圳市恒宇博科技有限公司 粤ICP备
[17044299号-2](#)