|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **The Stack** | |  | **The Heap** | | |
| **Coffee[]**  **drinks** |  | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Coffee [] Array** | | Address: |  | | | Index 🡪 | **0** | **1** | | **2** | | Value 🡪 |  |  | |  | | | |
| **int i** |  |
|  |  | |  |  | | --- | --- | | **Coffee object** | | | Address: |  | | int numShots |  | | |  |  | | --- | --- | | **Coffee object** | | | Address: |  | | int numShots |  | | |  |  | | --- | --- | | **Coffee object** | | | Address: |  | | int numShots |  | |
|  |  |
| **Write any new output here (“new” output is anything printed since the last time you updated the trace:** | | | | | |

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| --- | --- | --- | --- | --- | --- |
| **The Stack** | |  | **The Heap** | | |
| **Coffee[]**  **drinks** |  | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Coffee [] Array** | | Address: |  | | | Index 🡪 | **0** | **1** | | **2** | | Value 🡪 |  |  | |  | | | |
| **int i** |  |
|  |  | |  |  | | --- | --- | | **Coffee object** | | | Address: |  | | int numShots |  | | |  |  | | --- | --- | | **Coffee object** | | | Address: |  | | int numShots |  | | |  |  | | --- | --- | | **Coffee object** | | | Address: |  | | int numShots |  | |
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| **Write any new output here (“new” output is anything printed since the last time you updated the trace:** | | | | | |