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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **The Stack** |  | **The Heap**

|  |
| --- |
| **MovieLibrary object**( You may or may not need this object) |
| Address: |  |
| Movie[] films |  |

|  |  |  |
| --- | --- | --- |
| **Movie [] Array** | Address: |  |
| Index 🡪 | **0** | **1** | **2** | **3** | **4** |
| Value 🡪 |  |  |  |  |  |

|  |
| --- |
| **Movie object**( You may or may not need this object) |
| Address: |  |
| string title  |  |
| string dirName |  |

|  |
| --- |
| **Movie object**( You may or may not need this object) |
| Address: |  |
| string title  |  |
| string dirName |  |

 |
| **MovieLibrary****myFilms** |  |
| **Movie****avengers** |  |
| **Movie****cabin** |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| **Write any new output here(“new” output is anything printed since the last time you updated the trace:** |