Таблица трассировки (лабораторная № 4)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Выполняемая команда | | Содержимое регистров процессора после выполнения команды | | | | | | Ячейка, содержимое которой изменилось после выполнения команды | |
| Адрес | Код | СК | РА | РК | РД | А | С | Адрес | Новый код |
| 4C8 | F200 | 4C9 | 4C8 | F200 | F200 | 0000 | 0 | - | - |
| 4C9 | 34DF | 4CA | 4DF | 34DF | 0000 | 0000 | 0 | 4DF | 0000 |
| 4CA | 44DC | 4CB | 4DC | 44DC | FD3B | FD3B | 0 | - | - |
| 4CB | F800 | 4CC | 4CB | F800 | F800 | FD3C | 0 | - | - |
| 4CC | 2711 | 712 | 711 | 2712 | 04CD | FD3C | 0 | 711 | 04CD |
| 712 | A71C | 71C | 712 | A71C | A71C | FD3C | 0 | - | - |
| 71C | F200 | 71D | 71C | F200 | F200 | 0000 | 0 | - | - |
| 71D | 4720 | 71E | 720 | 4720 | 0723 | 0723 | 0 | - | - |
| 71E | CF11 | 4CD | 711 | CF11 | 04CD | 0723 | 0 | - | - |
| 4CD | F800 | 4CE | 4CD | F800 | F800 | 0724 | 0 | - | - |
| 4CE | 44DF | 4CF | 4DF | 44DF | 0000 | 0724 | 0 | - | - |
| 4CF | 34DF | 4D0 | 4DF | 34DF | 0724 | 0724 | 0 | 4DF | 0724 |
| 4D0 | F200 | 4D1 | 4D0 | F200 | F200 | 0000 | 0 |  |  |
| 4D1 | 44DD | 4D2 | 4DD | 44DD | 0279 | 0279 | 0 | - | - |
| 4D2 | 2711 | 712 | 711 | 2712 | 04D3 | 0279 | 0 | 711 | 04D3 |
| 712 | A71C | 713 | 712 | A71C | A71C | 0279 | 0 | - | - |
| 713 | B71C | 714 | 713 | B71C | 0279 | 0279 | 0 | - | - |
| 714 | 6720 | 715 | 720 | 6720 | 0723 | FB56 | 0 | - | - |
| 715 | 971C | 716 | 715 | 971C | 971C | FB56 | 0 | - | - |
| 716 | 4720 | 717 | 720 | 4720 | 0723 | 0279 | 1 | - | - |
| 717 | 371F | 718 | 71F | 371F | 0279 | 0279 | 1 | 71F | 0279 |
| 718 | F300 | 719 | 718 | F300 | F300 | 0279 | 0 | - | - |
| 719 | F600 | 71A | 719 | F600 | F600 | 04F2 | 0 | - | - |
| 71A | 4721 | 71B | 721 | 4721 | 0093 | 0585 | 0 | - | - |
| 71B | CF11 | 4D3 | 711 | CF11 | 04D3 | 0585 | 0 | - | - |
| 4D3 | F900 | 4D4 | 4D3 | F900 | F900 | 0584 | 1 | - | - |
| 4D4 | 64DF | 4D5 | 4DF | 64DF | 0724 | FE60 | 0 | - | - |
| 4D5 | 34DF | 4D6 | 4DF | 34DF | FE60 | FE60 | 0 | 4DF | FE60 |
| 4D6 | F200 | 4D7 | 4D6 | F200 | F200 | 0000 | 0 | - | - |
| 4D7 | 44DE | 4D8 | 4DE | 44DE | 0000 | 0000 | 0 | - | - |
| 4D8 | 2711 | 712 | 711 | 2712 | 04D9 | 0000 | 0 | 711 | 04D9 |
| 712 | A71C | 713 | 712 | A71C | A71C | 0000 | 0 | - | - |
| 713 | B71C | 71C | 713 | B71C | B71C | 0000 | 0 | - | - |
| 71C | F200 | 71D | 71C | F200 | F200 | 0000 | 0 | - | - |
| 71D | 4720 | 71E | 720 | 4720 | 0723 | 0723 | 0 | - | - |
| 71E | CF11 | 4D9 | 711 | CF11 | 04D9 | 0723 | 0 | - | - |
| 4D9 | 44DF | 4DA | 4DF | 44DF | FE60 | 0583 | 1 | - | - |
| 4DA | 34DF | 4DB | 4DF | 34DF | 0583 | 0583 | 1 | 4DF | 0583 |
| 4DB | F000 | 4DC | 4DB | F000 | F000 | 0583 | 1 | - | - |