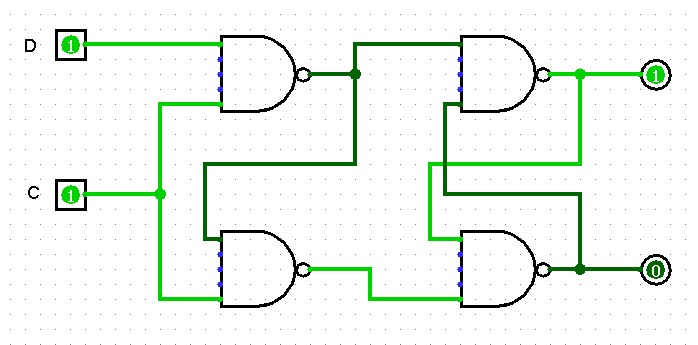
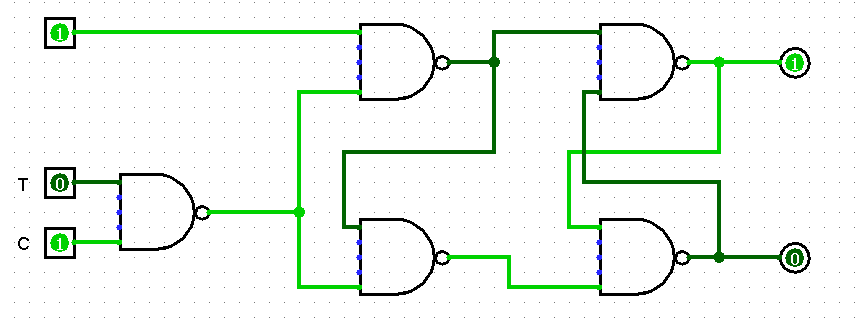
Лабораторная работа №5

D триггер:



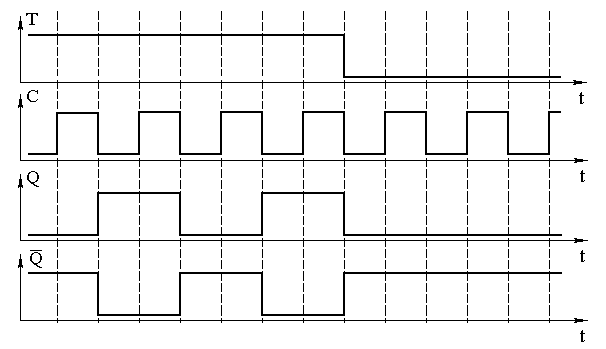
|  |  |  |  |
| --- | --- | --- | --- |
| **D** | **C** | **Q** | **Q’** |
| 0 | 0 | i-1 | i-1 |
| 0 | 1 | 0 | 1 |
| 1 | 0 | i-1 | i-1 |
| 1 | 1 | 1 | 0 |

Т триггер:



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **a** | **T** | **C** | **Q** | **Q’** |
| 0 | 0 | 0 | 0 | 1 |
| 0 | 0 | 1 | 0 | 1 |
| 0 | 1 | 0 | 0 | 1 |
| 0 | 1 | 1 | i-1 | i-1 |
| 1 | 0 | 0 | 1 | 0 |
| 1 | 0 | 1 | 1 | 0 |
| 1 | 1 | 0 | 1 | 0 |
| 1 | 1 | 1 | i-1 | i-1 |

Временная диаграмма для синхронного T триггера



JK-триггер

