* + 1. Временная диаграмма для ОВС обработки числа А

В таблице 1 представлена временная диаграмма для ОВС обработки числа А.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **И  Т** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** | **21** | **22** | **23** | **24** | **25** | **26** | **27** | **28** | **29** | **30** |
| **ЮГ** | **A2-7** | a1 | a2 | a3 | a4 | a5 | a6 | a7 | a8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **1** | **2HA** |  |  |  |  |  |  |  |  | 0 | a5 | a6 | a7 | a8 | 0 | 0 | 0 |  |  |  |  |  |  |
| **2** | **2HA** |  |  |  |  |  |  |  |  |  | 0 | a5 | a6 | a7 | a8 | 0 | 0 | 0 |  |  |  |  |  |
| **3** | **7HA** |  |  |  |  |  |  |  |  |  |  |  | a5 | x | y | y | x | a8 | 0 | 0 |  |  |  |
| **4** | **4HA** |  |  |  |  |  |  | 0 | 0 | a5 | a6 | a7 | a8 | 0 | 0 |  |  |  |  |  |  |  |  |
| **4** | **2HA** |  |  |  |  |  |  |  | 0 | a5 | a6 | a7 | a8 | 0 | 0 | 0 |  |  |  |  |  |  |  |
| **5** | **2HA** |  |  |  |  |  |  | 0 | a5 | a6 | a7 | a8 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |
| **5** | **5HA** |  |  |  |  |  |  |  |  | a5 | a6 | x | x | a7 | a8 | 0 | 0 |  |  |  |  |  |  |
| **6** | **5HA** |  |  |  |  |  |  |  |  |  | a5 | a6 | x | x | a7 | a8 | 0 | 0 |  |  |  |  |  |
| **6** | **7HA** |  |  |  |  |  |  |  |  |  |  |  |  |  | a5 | x | y | y | x | a8 | 0 | 0 |  |
| **7** | **F016** | *1* | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8** | **HA** |  |  |  |  |  |  | a5 | a6 | a7 | a8 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |
| **8** | **LA** |  |  |  |  |  |  |  |  |  |  |  |  |  | a1 | a2 | a3 | a4 | 0 | 0 | 0 | 0 |  |
| **9** | **LA** |  |  |  |  |  |  |  |  |  |  |  | a1 | a2 | a3 | a4 | 0 | 0 | 0 | 0 |  |  |  |
| **9** | **A\*** |  |  |  |  |  |  |  |  |  |  |  |  |  |  | x | y | z | z | x | a8 | 0 | 0 |
| **10** | **0F16** | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **11** | **LA** |  | a1 | a2 | a3 | a4 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **11** | **A2-7** |  | a1 | a2 | a3 | a4 | a5 | a6 | a7 | a8 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **12** | **LA** |  |  |  |  |  |  |  |  |  |  | a1 | a2 | a3 | a4 | 0 | 0 | 0 | 0 |  |  |  |  |

*Таблица 1. Временная диаграмма для ОВС преобразования числа А*

* + 1. Временная диаграмма для ОВС обработки числа В

В таблице 2 представлена временная диаграмма для ОВС обработки числа В.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **И  Т** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** | **21** | **22** | **23** | **24** | **25** | **26** | **27** | **28** | **29** | **30** | **31** | **32** | **33** | **34** | **35** |
| **ЗП** | **B2-14** | b1 | b2 | b3 | b4 | b5 | b6 | b7 | b8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **1** | **2HB** |  |  |  |  |  | 0 | b5 | b6 | b7 | b8 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **2** | **˥2HB** |  |  |  |  |  |  | 1 | i | i | i | i | 1 | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **3** | **B2** |  |  |  |  |  |  |  | n | m | m | m | m | n | n | n |  |  |  |  |  |  |  |  |  |  |  |  |
| **4** | **2B2** |  |  |  |  |  |  |  | n | n | m | m | m | m | n | n |  |  |  |  |  |  |  |  |  |  |  |  |
| **4** | **B**' |  |  |  |  |  |  |  |  |  | k | s | s | p | p | s | s | k |  |  |  |  |  |  |  |  |  |  |
| **5** | **B**'' |  |  |  |  |  |  |  |  |  |  |  |  | e | w | w | q | q | w | w | k |  |  |  |  |  |  |  |
| **6** | **FC16** | *0* | *1* | *1* | *1* | *1* | *1* | *1* | *0* | *0* | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
| **7** | **B2-14** |  |  | b1 | b2 | b3 | b4 | b5 | b6 | b7 | b8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **7** | **HB** |  |  |  |  |  | b5 | b6 | b7 | b8 | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8** | **B2-14** |  |  |  |  | b1 | b2 | b3 | b4 | b5 | b6 | b7 | b8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8** | **B**''' |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | u | o | o | v | v | o | o | e |  |
| **9** | **B2-14** |  |  |  |  |  |  | b1 | b2 | b3 | b4 | b5 | b6 | b7 | b8 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **9** | **B**''' |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | u | o | o | v | v | o | o | e |  |  |
| **10** | **4B2** |  |  |  |  |  |  |  | n | n | n | m | m | m | m | n |  |  |  |  |  |  |  |  |  |  |  |  |
| **10** | **B**''' |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | u | o | o | v | v | o | o | e |  |  |  |
| **11** | **B**''' |  |  |  |  |  |  |  |  |  |  |  | u | o | o | v | v | o | o | e |  |  |  |  |  |  |  |  |
| **12** | **FF16** | *1* | *1* | *1* | *1* | *1* | *1* | *1* | *1* | *1* | *1* | *1* | *1* | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |  |  |  |  |
| **13** | **F016** | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **14** | **B\*** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | j | d | d | r | r | d | d | h |
| **15** | **B**''' |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | u | o | o | v | v | o | o | e |  |
| **16** | **B**''' |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | u | o | o | v | v | o | o | e |  |  |  |  |
| **16** | **B**''' |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | u | o | o | v | v | o | o | e |  |  |  |
| **17** | **B**''' |  |  |  |  |  |  |  |  |  |  |  |  |  |  | u | o | o | v | v | o | o | e |  |  |  |  |  |
| **18** | **-** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

*Таблица 2. Временная диаграмма для ОВС преобразования числа В*

* + 1. Временная диаграмма для ОВС вычисления числа С

В таблице 3 представлена временная диаграмма для ОВС обработки числа С.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **И  Т** | **24** | **25** | **26** | **27** | **28** | **29** | **30** | **31** | **32** | **33** | **34** | **35** | **36** | **37** | **38** | **39** | **40** | **41** | **42** | **43** | **44** | **45** | **46** | **47** | **48** | **49** | **50** | **51** | **52** | **53** | **54** | **55** | **56** | **57** | **58** | **59** | **60** |
| **СВ** | **A\*** | x | y | z | z | x | a8 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **ВС** | **B\*** |  |  |  |  | j | d | d | r | r | d | d | h |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **1** | **A\*** |  |  |  |  | x | y | z | z | x | a8 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **2** | **Cдп** |  |  |  |  |  | t | f | g | l | ъ | э | d | h |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **3** | **Cдп** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | t | f | g | l | ъ | э | d | h |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **4** | **A\*** |  |  | x | y | z | z | x | a8 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **5** | **Cдп** |  |  |  |  |  |  | t | f | g | l | ъ | э | d | h | *зн* | *зн* | *зн* | *зн* | *зн* | *зн* | *зн* | *зн* | *зн* | *зн* | *зн* | *зн* |  |  |  |  |  |  |  |  |  |  |  |
| **5** | **C**' |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ы | ч | м | т | ь | б | г | з |  |  |  |  |  |  |  |  |  |  |  |
| **6** | **Cдп** |  |  |  |  |  |  |  | t | f | g | l | ъ | э | d | h |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **6** | **C**' |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ы | ч | м | т | ь | б | г | з |  |  |  |  |  |  |  |  |  |  |  |  |
| **7** | **C**' |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ы | ч | м | т | ь | б | г | з |  |
| **8** | **C**' |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ы | ч | м | т | ь | б | г | з | *зн* | *зн* | *зн* | *зн* | *зн* | *зн* | *зн* | *зн* | *зн* |  |
| **8** | **C** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | с1 | с2 | с3 | с4 | с5 | с6 | с7 | с8 |
| **9** | **-** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

*Таблица 3. Временная диаграмма для ОВС вычисления числа С*