**Домашнее задание №1**

1. Построить протокол вычисления по схеме:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| А, ВСА:=2\*А+ВВ:=3\*(А-В)С:=А+В | Протокол 1

|  |  |  |  |
| --- | --- | --- | --- |
| Шаг | А | В | С |
| 1 | 2 | 5 |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |

 |
|

|  |  |  |  |
| --- | --- | --- | --- |
| Шаг | А | В | С |
| 1 | -7 | 4 |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |

Протокол 2 |

1. Написать программу вычисления переменной С по данной блок-схеме.
2. Написать программу вычисления площади и периметра прямоугольника по известным сторонам А и В.