Teste de mesa LP1

Ex1

|  |  |  |
| --- | --- | --- |
| atributo | atribuição | saída |
| Int a | null | // |
| Int b | null | // |
| a | 10 | // |
| b | 20 | // |
| a | b | 20 |
| b | a | 20 |

Ex3

|  |  |  |
| --- | --- | --- |
| atributo | atribuição | saída |
| double a | null | // |
| double b | null | // |
| double c | null | // |
| a | (4/2) + (2/4) | // |
| b | 4/(2 + 2)/4 | // |
| c | (4 + 2)\*2 -4 | // |
| // | a == 4/2 + 2/4 | true |
| // | b == 4/(2 + 2)/4 | false |
| // | c == (4 + 2)\*2 -4 | false |

Ex4

|  |  |  |
| --- | --- | --- |
| atributo | atribuição | saída |
| double a | 6\*(3+2) | 30 |
| double b | 2 + 6\*(3+2) | 32 |
| double c | 2 +3\*6/(2 + 4) | 5 |
| double d | 2\*8/(3 + 1) | 4 |
| double e | 3 + (16-2)/2\*(9-2) | 52 |
| double f | 6/3 + 8/2 | 6 |
| double g | (3 + 8/2)\*4 + 3\*2 | 34 |
| double h | (10\*8 + 3)\*9 | 747 |
| double i | (10\*8 + 3)\*9 | 747 |
| double j | (-12)(-4) + 3(-4) | 36 |

Ex5

|  |  |  |
| --- | --- | --- |
| Entrada | antecessor | Saída |
| numero =1 | antecessor = numero -1 | 0 |
| numero = 2 | antecessor = numero -1 | 1 |

Ex6

|  |  |  |
| --- | --- | --- |
| largura | altura | área |
| 5 | 4 | 20 |

Ex7

|  |  |  |  |
| --- | --- | --- | --- |
| anos | meses | dias | saída |
| 25 | 4 | 20 | 9125 |
| 48 | 3 | 7 | 17617 |

Ex9

|  |  |  |
| --- | --- | --- |
| sálario | Reajuste | saída |
| 1000 | 10% | 1100 |
| 2000 | 10% | 2200 |

Ex10

|  |  |  |
| --- | --- | --- |
| custo | valordeVenda | saída |
| 30000 | custo + custo\*0.28\*0.45 | 33780.0 |

Ex12

|  |  |  |
| --- | --- | --- |
| Temperatura | converter | saída |
| 32 | 5\*(f-32)/9 | 0 |
| 212 | 5\*(f-32)/9 | 100 |