|  |  |
| --- | --- |
| NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_ | **Computer Programming** |
| Loops | **DATE: Thursday, November 09, 2017** |

Fill in the missing information

If we want to repeat 365 times

|  |  |
| --- | --- |
| Start at \_\_\_\_\_\_ |  i = \_\_\_\_\_\_ |
| Keep repeating if value is less than \_\_\_\_\_\_ or less than or equal to \_\_\_\_\_\_ or greater than \_\_\_\_\_\_ or greater than or equal to \_\_\_\_\_\_  | i < \_\_\_\_\_\_*Cross out the ones that don’t apply*i <= \_\_\_\_\_\_i > \_\_\_\_\_\_ i >= \_\_\_\_\_\_  |
| Each time, should the value go up or down | i ++ *Cross out the ones that don’t apply*i --i = i + \_\_\_\_\_\_ i = i - \_\_\_\_\_\_  |
| Put it all togetherfor (int i = \_\_\_\_\_; i \_\_\_\_\_\_\_\_\_\_\_\_ ; i \_\_\_\_\_\_\_\_ ) |

If we to start at 1000 and go down 10 each time until you hit 900

|  |  |
| --- | --- |
| Start at \_\_\_\_\_\_ |  i = \_\_\_\_\_\_ |
| Keep repeating if value is less than \_\_\_\_\_\_ or less than or equal to \_\_\_\_\_\_ or greater than \_\_\_\_\_\_ or greater than or equal to \_\_\_\_\_\_  | i < \_\_\_\_\_\_*Cross out the ones that don’t apply*i <= \_\_\_\_\_\_i > \_\_\_\_\_\_ i >= \_\_\_\_\_\_  |
| Each time, should the value go up or down | i ++ *Cross out the ones that don’t apply*i --i = i + \_\_\_\_\_\_ i = i - \_\_\_\_\_\_  |
| Put it all togetherfor (int i = \_\_\_\_\_; i \_\_\_\_\_\_\_\_\_\_\_\_ ; i \_\_\_\_\_\_\_\_ ) |

If we want to start at ***min*** and go to ***50*** more than ***min***, and going by ***interval*** each

|  |  |
| --- | --- |
| Start at \_\_\_\_\_\_ |  i = \_\_\_\_\_\_ |
| Keep repeating if value is less than \_\_\_\_\_\_ or less than or equal to \_\_\_\_\_\_ or greater than \_\_\_\_\_\_ or greater than or equal to \_\_\_\_\_\_  | i < \_\_\_\_\_\_*Cross out the ones that don’t apply*i <= \_\_\_\_\_\_i > \_\_\_\_\_\_ i >= \_\_\_\_\_\_  |
| Each time, should the value go up or down | i ++ *Cross out the ones that don’t apply*i --i = i + \_\_\_\_\_\_ i = i - \_\_\_\_\_\_  |
| Put it all togetherfor (int i = \_\_\_\_\_; i \_\_\_\_\_\_\_\_\_\_\_\_ ; i \_\_\_\_\_\_\_\_ ) |

What would get printed out from the following?









Advanced



