

```
{"cells": [{"cell_type": "markdown", "id": "d5c193c2-069d-48e2-9e23-4a4ccc459d36", "metadata": {"id": "d5c193c2-069d-48e2-9e23-4a4ccc459d36"}, "source": ["# local assignment 3"]}, {"cell_type": "code", "execution_count": null, "id": "7a3052f9-8ba3-4043-ba1a-e07ea1144554", "metadata": {"id": "7a3052f9-8ba3-4043-ba1a-e07ea1144554"}, "outputId": "583bf036-1fad-4945-dfb9-e43c0df883c3", "outputs": [{"name": "stdout", "output_type": "stream", "text": ["False\n", "True\n"]}], "source": ["x=10\\n", "y=5\\n", "print(x>y)\\n", "print(x<y)"]}, {"cell_type": "code", "execution_count": null, "id": "d59c4cd3-f098-48ae-8b60-f3d96a89258b", "metadata": {"id": "d59c4cd3-f098-48ae-8b60-f3d96a89258b"}, "outputId": "3f5623a8-586f-46e6-ea73-861ab85a85ab", "outputs": [{"name": "stdout", "output_type": "stream", "text": ["True\\n"]}], "source": ["x=18\\n", "y=18\\n", "print(x==y)"]}, {"cell_type": "code", "execution_count": null, "id": "9022402f-77f0-4458-9197-cf61d423ffef", "metadata": {"id": "9022402f-77f0-4458-9197-cf61d423ffef"}, "outputId": "638db622-d40c-46dc-8fc8-5459a20669ad", "outputs": [{"name": "stdout", "output_type": "stream", "text": ["False\\n"]}], "source": ["x=True\\n", "y=False\\n", "print(x and y)"]}, {"cell_type": "code", "execution_count": null, "id": "082d5b99-02d3-4227-914b-753e4270c8ac", "metadata": {"id": "082d5b99-02d3-4227-914b-753e4270c8ac"}, "outputId": "49e8c581-4ebc-4ee6-d125-407ce6460b3a", "outputs": [{"name": "stdout", "output_type": "stream", "text": ["False\\n"]}], "source": ["x=10\\n", "y=5\\n", "print(5<10|2>8)"]}, {"cell_type": "code", "execution_count": null, "id": "e9941651-6cda-4a9d-bdab-552dbeb1470a", "metadata": {"id": "e9941651-6cda-4a9d-bdab-552dbeb1470a"}, "outputId": "c882c883-21d1-42f1-a7e8-d2b382573875", "outputs": [{"name": "stdout", "output_type": "stream", "text": ["4.0\\n"]}], "source": ["x=12\\n", "print(x/3)"]}, {"cell_type": "code", "execution_count": null, "id": "24e9deab-30d3-4259-b588-c2c60e5e420d", "metadata": {"id": "24e9deab-30d3-4259-b588-c2c60e5e420d"}, "outputId": "170db3cd-24cf-4df4-f0fb-f38ef95ea515", "outputs": [{"name": "stdout", "output_type": "stream", "text": ["True\\n"]}], "source": ["x=5\\n", "y=3\\n", "print(x>=0|y>=0)"]}, {"cell_type": "code", "execution_count": null, "id": "7d931b81-1360-4f89-acd9-d8e128386a13", "metadata": {"id": "7d931b81-1360-4f89-acd9-d8e128386a13"}, "outputId": "2ed7a5a7-0191-467c-f38e-f5d3bcbb7cba", "outputs": [{"name": "stdout", "output_type": "stream", "text": ["True\\n"]}], "source": ["x=10\\n", "y=5\\n", "print(5!=10)"]}, {"cell_type": "code", "execution_count": null, "id": "ca3ae353-2494-4682-afc6-e6d14eb005fc", "metadata": {"id": "ca3ae353-2494-4682-afc6-e6d14eb005fc"}, "outputs": [], "source": []}, {"metadata": {"kernelspec": {"display_name": "Python 3 (ipykernel)", "language": "python", "name": "python3"}, "language_info": {"codemirror_mode": {"name": "ipython", "version": 3}, "file_extension": ".py", "mimetype": "text/x-python", "name": "python", "nbconvert_exporter": "python", "pygments_lexer": "ipython3", "version": "3.13.5"}, "colab": {"provenance": []}, "nbformat": 4, "nbformat_minor": 5}
```