

The screenshot shows a Python code editor interface. At the top, there's a navigation bar with a menu icon, the "Programiz" logo, and a "Python Online Compiler" link. To the right is a "Programiz PRO" button. Below the bar, there are tabs for "main.py" (which is selected and highlighted in blue) and "Output". There are also icons for brightness, sharing, and a large blue arrow pointing right. The main area contains the following Python code:

```
1 num= int(input("Enter a number:"))
2 for i in range(1, num +1):
3     if i == num :
4         print (i)
5     else:
6         print ("not found")
7
```

This screenshot shows the same Python code editor interface as the first one. The "main.py" tab is selected. In the "Output" field below, there is a placeholder text "Enter a number:". This indicates that the user has not yet provided an input value for the program to process.

The screenshot shows a Python code editor interface. At the top, there's a navigation bar with a menu icon, the "Programiz" logo, and the text "Python Online Compiler". To the right is a "Programiz PRO" button. Below the bar, there are tabs for "main.py" (which is active) and "Output". On the far right are icons for brightness, sharing, and a full-screen button. The main area contains the following Python code:

```
1 a=10
2 b=3
3 print(a+b)
4 print(a-b)
5 print(a*b)
6 print(a>b and a<b)
7 print(a>b or a<b)
8 print (a!=b)
```

The screenshot shows the output of the Python code execution. The "Output" tab is active. The output consists of the following lines of text:

```
13
7
30
False
True
True
```

At the bottom, a message indicates the execution was successful:

```
==== Code Execution Successful ===
```

The screenshot shows the Programiz Python Online Compiler interface. At the top left is a menu icon (three horizontal lines). Next to it is the "Programiz" logo and the text "Python Online Compiler". On the right is a button for "Programiz PRO". Below the header is a toolbar with tabs for "main.py" (which is selected, indicated by a blue background) and "Output". To the right of the tabs are three icons: a sun-like symbol for brightness, a share symbol, and a large blue play triangle. The main area contains the following Python code:

```
1 name="Velvizhi.H"
2 age=20
3 height= 6.5
4 student= True
5 print(name,age,height,student)
```

The screenshot shows the output of the code execution. The "Output" tab is selected, showing the results of the print statement. The output is:

```
Velvizhi.H 20 6.5 True
```

Below the output, a message indicates the execution status:

```
==== Code Execution Successful ===
```