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AB Psych181 Progcon

**ACTIVITY 1**

**Flowchart design to get the sum of 2 numbers**

**STEPS**

* Input two random numbers
* Process or calculate the numbers through addition
* Display the sum or answer at the end

**Start**

**END**

Output of the sum

Process the two given numbers.

Number 1 + Number 2 =

Input number 1 and number 2

**ACTIVITY 2**

**Flowchart design to get the area of circle**

**STEPS**

* Get the Area of the Circle
* Process the two given variables
* Display the sum or answer at the end

**Start**

**Stop**

Do you have diameter

Get the Area of the Circle

No

Do you have Radius

No

Yes

Yes

Input: Radius

Input diameter

Calculate 3.14\* (Diameter/2)2

Calculate 3.14\* r (radius) \* r (radius)

Display = Area

**END**