

## AOZ Studio Beta - Bug #580

### Add isn't working on arrays when the array element number is a variable and the number to be added is a float

11/17/2020 01:52 PM - David Baldwin

<b>Status:</b>	Closed	<b>Start date:</b>	11/17/2020
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Francois Lionet	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>			
<b>Affected version:</b>	Beta 1		

#### Description

Add isn't working on arrays when the array element number is a variable and the number to be added is a float. Quite specific, but a major problem. Here's an example:-

```
#splashScreen:0
Dim A#(10)
A#(2)=10
m#=0.5
F=2
Print "A#(2)=";A#(2)
Print "F=";F
Add A#(F),0.5
Print "Add a float : Add A#(F),0.5 > A#=";A#(F)
Add A#(F),1.5
Print "Add 1.5, only whole integer is added : Add A#(F),1.5 > A#=";A#(F)
Add A#(2),0.5
Print "Add 0.5 with element identified as a number : Add A#(2),0.5 > A#=";A#(2)
wait key
```

#### History

#1 - 11/23/2020 06:13 PM - David Baldwin

- Status changed from New to Closed