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Subject: Running a code multiple times automatically  
Posted by [rojofija](#) on Sat, 16 Jan 2016 16:20:21 GMT  
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Dear friend of the forum.

I am kindly writing to ask you if you know a practical way to run a code several times in a kind of parallel way in IDL.

Lets say I have a code that is called "namecode.pro"

which needs 2 inputs. I have to run it as:

```
IDL> namecode, 'stringvar1', 'stringvar2'
```

I would like to do something like

```
for i=0, (9) do begin  
  namecode, 'stringvar1', 'stringvar2'  
endfor
```

but without waiting that process in i=0 is over and then the i=1 is over and so on, I just would like to run it 10 times all at the same time just to use 10 processors.

I can open 10 terminals and run the code in each of the terminals, but I would like to do it in a code. It does not have to be with IDL, it could be done in a bash or tcsh as well.

I am trying to use the IDL\_IDLBridge option of IDL but with not success at the moment.

Any help is very welcome.

All the best and thanks in advance.

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