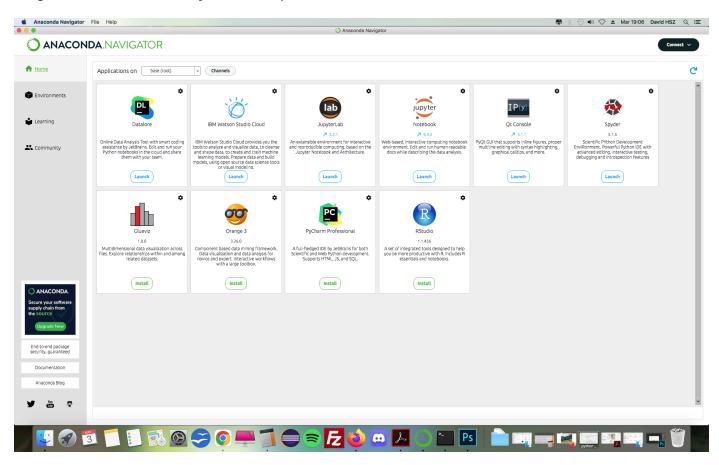
## Nivell 1

## - Exercici 1

Programa Anaconda amb Python 3 i Jupiter Notebook instalat.



## - Exercici 2

def multip(x,y): return x\*y

```
sumar:
```

In [12]:

```
def sumar(x,y):
               return x+y
           sumar(7,9)
Out[12]:
         restar:
 In [9]:
           def restar(x, y):
               return x-y
           restar(8,14)
          -6
 Out[9]:
         multiplicar:
 In [3]:
```

```
Dividir:

In [4]: def multip(x,y):
    return x/y
    multip(54,13)

Out[4]: 4.153846153846154

    Modul:

In [5]: def modul(x,y):
    return x%y
    modul(6,19)

Out[5]: 6
```

### - Exercici 3:

multip(5,19)

Out[3]:

# variant l'estil de lletra com demana l'exercici

#### llista ordenada:

- 1. item 1
- 2. item 2
- 3. item 3
  - A. subitem 3.1
  - B. subitem 3.2

#### Llista no ordenada:

- item 1
- item 2
- item 3
  - subitem
  - subitem

## Nivell 2

### - Exercici 1:

Exporta el **notebook** com a *pdf* i *html* 

## Nivell 3

## - Exercici 1

Nbextensions al **Notebook** de **Jupyter** instalat!!

Jupyter  Files Running Clusters Nber	xtensions		Quit Logo	
Configurable nbextension				
-	disable configuration for nbextensions without explicit compatibility (they may break your notebook environment, but can be useful to show for nbextension development)  filter: by description, section, or tags			
(some) LaTeX environments for Jupyter	□ 2to3 Converter	☐ AddBefore	☐ Autopep8	
□ AutoSaveTime	☐ Autoscroll	☐ Cell Filter	☐ Code Font Size	
□ Code prettify	☐ Codefolding	□ Codefolding in Editor	□ CodeMirror mode extensions	
□ Collapsible Headings	□ Comment/Uncomment Hotkey		□ datestamper	
□ Equation Auto Numbering	□ ExecuteTime	□ Execution Dependencies	☐ Exercise	
☐ Exercise2	□ Export Embedded HTML	☐ Freeze	☐ Gist-it	
☐ Help panel	☐ Hide Header	☐ Hide input	☐ Hide input all	
☐ Highlight selected word	☐ highlighter	☐ Hinterland	☐ Initialization cells	
☐ isort formatter		☐ Keyboard shortcut editor	☐ Launch QTConsole	
☐ Limit Output	☑ Live Markdown Preview	☐ Load TeX macros	☐ Move selected cells	
□ Navigation-Hotkeys	Nbextensions dashboard tab		□ nbTranslate	
□ Notify	☐ Printview	□ Python Markdown	☐ Rubberband	
□ Ruler	☐ Ruler in Editor	□ Runtools	☐ Scratchpad	
□ ScrollDown	☐ Select CodeMirror Keymap	☐ SKILL Syntax	☐ Skip-Traceback	
□ Snippets	☐ Snippets Menu	spellchecker	☐ Split Cells Notebook	
☐ Table of Contents (2)	☐ table_beautifier	☐ Toggle all line numbers	☐ Tree Filter	
☐ Variable Inspector	□ zenmode			