

```
In[16]:= Get["RG`BaseUtils`"]
```

- » [Info]: set temporary directory to /tmp/RG
- » [Info]: set working directory to /home/roman/Documents/Projects/RG/BaseUtils/
- » [Info]: set figure directory to /home/roman/Documents/Projects/RG/BaseUtils/
- » RG`BaseUtils`

```
In[17]:= ? RG`BaseUtils` *
```

▼ RG`BaseUtils`

figure directory	loadFigure	update
hold	off	verbose
load	temporary directory	working directory

working_directory

```
In[18]:= working_directory
```

```
Out[18]= /home/roman/Documents/Projects/RG/BaseUtils/
```

temporary_directory

```
In[19]:= temporary_directory
```

```
Out[19]= /tmp/RG
```

figure_directory

```
In[20]:= figure_directory
```

```
Out[20]= /home/roman/Documents/Projects/RG/BaseUtils/
```

load

```
In[21]:= Clear[f];  
f[0] = 1;  
f[n_Integer /; n > 0] := f[n] = f[n - 1] n;  
load["f.mx", f, verbose → True, update → True];  
? f
```

» [Info] save /tmp/RG/f.mx ...

Info253859708221-5980636

Global`f

Info253859708221-5980636

f[0] = 1

f[n_Integer /; n > 0] := f[n] = f[n - 1] n

In[26]:= **Clear[f];**
load["f.mx", verbose → True]

» [Info] load /tmp/RG/f.mx ...

In[28]:= **? f**

Info283859708221-5980636

Global`f

Info283859708221-5980636

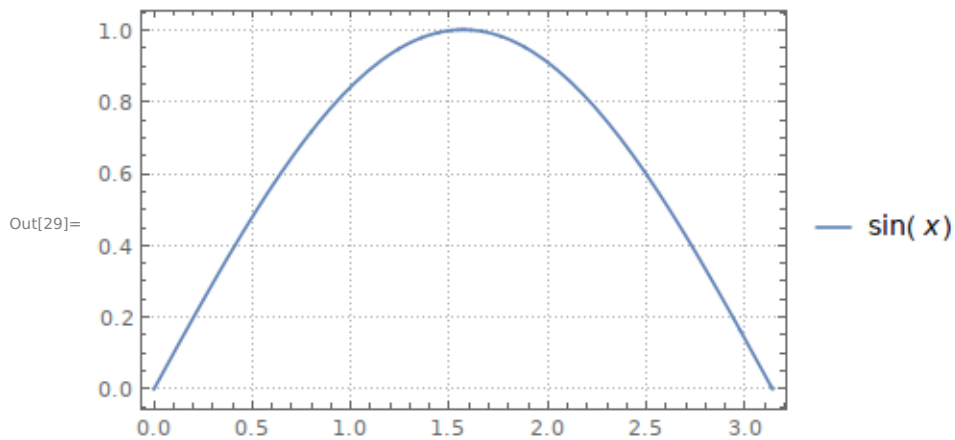
f[0] = 1

f[n_Integer /; n > 0] := f[n] = f[n - 1] n

loadFigure

In[29]:= **loadFigure["sin.png", Plot[Sin[x], {x, 0, π }, PlotTheme → "Detailed"],**
update → False, verbose → True]

» [Info] load /home/roman/Documents/Projects/RG/BaseUtils/sin.png ...



hold

In[30]:= **(a - b + c // hold[{a, b}]) == HoldForm[a] - HoldForm[b] + c**

Out[30]= **True**

off

```
In[5]:= off[NIntegrate::slwcon, NIntegrate::eincr, NIntegrate[Sin[Sin[x]],  
      {x, 0, 1}, WorkingPrecision -> 30, PrecisionGoal -> 50, MaxRecursion -> 20]  
      ]  
Out[5]= 0.430606103120690604912377355248
```