

```
In[50]:= << "RG`Presentation`"
```

```
In[53]:= ? RG`Presentation`*
```

▼ RG`Presentation`

colorize

getRunner

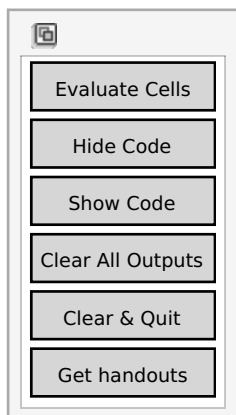
tagged

getRunner

```
In[64]:= ? getRunner
```

getRunner[] — create pallete for evaluate cells, hide/show code, and clear all outputs

```
In[54]:= getRunner [ ]
```



tagged

```
In[63]:= ? tagged
```

tagged[eq`tag = ...] make definition for eq`tag and produce output cell with the tag "eq`tag"
tagged[expr] evaluate expr and produce output cell with the tag "expr"

This function automatically add tag to equations

```
In[55]:= tagged[eq`Einstein =  $\mathcal{E}$  == HoldForm[m c^2], form → TraditionalForm]
```

eq`Einstein

$$\mathcal{E} = m c^2$$

After setting tagged`final to True

```
In[56]:= tagged`final = True
```

```
Out[56]= True
```

the Input cell can be automatically hidden after evaluation

eq`Einstein_2

$$\mathcal{E} = m c^2$$

It allows to modify presentation

In[58]:= **tagged`final = False;**

tagged[eq`Einstein_3 = $\mathcal{E} == m c^2$, ReplaceAll[m :> Style[m, Red]]]

eq`Einstein_3

$$\mathcal{E} = c^2 m$$

It also warns about the usage of the same tags

In[60]:= **tagged[eq`Einstein_3 = $\mathcal{E} == \text{HoldForm}[m] c^2$,**

ReplaceAll[hf_HoldForm :> Style[hf, Red]], form → TraditionalForm]

eq`Einstein_3

$$\mathcal{E} = c^2 m$$

tagged::shdw : Warning: eq`Einstein_3 appears more than once so can shadow previous result >>

In[61]:= **tagged`final = False**

Out[61]= **False**

colorize

In[62]:= **? colorize**

colorize[pattern] colorize matches for the pattern
colorize[{x1, ...}] colorize specific expressions x1, ...

In[65]:= **1 // colorize[1]**

Out[65]= **1**

In[66]:= **Range[5] // colorize[_Integer]**

Out[66]= **{1, 2, 3, 4, 5}**

In[67]:= **Sin[x] + Cos[y] + Exp[z] // colorize[_Sin | _Cos]**

Out[67]= **e^z + Cos[y] + Sin[x]**