```
In [22]: learn.fit_one_cycle(4)
```

0.00% [0/4 00:00<00:00]

epoch	train_loss	valid_loss	error_rate	time

Interrupted

```
---------------------------------------------------------------------------
RuntimeError                              Traceback (most recent call last)
<ipython-input-22-495233eaf2b4> in <module>
----> 1 learn.fit_one_cycle(4)

C:\ProgramData\Anaconda3\lib\site-packages\fastai\train.py in fit_one_cycle(learn, cyc_len, max_lr, moms, div_factor, p
ct_start, final_div, wd, callbacks, tot_epochs, start_epoch)
     21     callbacks.append(OneCycleScheduler(learn, max_lr, moms=moms, div_factor=div_factor, pct_start=pct_start,
     22                                        final_div=final_div, tot_epochs=tot_epochs, start_epoch=start_epoch))
---> 23     learn.fit(cyc_len, max_lr, wd=wd, callbacks=callbacks)
     24 
     25 def fit_fc(learn:Learner, tot_epochs:int=1, lr:float=defaults.lr,  moms:Tuple[float,float]=(0.95,0.85), start_p
ct:float=0.72,

C:\ProgramData\Anaconda3\lib\site-packages\fastai\basic_train.py in fit(self, epochs, lr, wd, callbacks)
    198         else: self.opt.lr,self.opt.wd = lr,wd
    199         callbacks = [cb(self) for cb in self.callback_fns + listify(defaults.extra_callback_fns)] + listify(cal
lbacks)
--> 200         fit(epochs, self, metrics=self.metrics, callbacks=self.callbacks+callbacks)
    201 
    202     def create_opt(self, lr:Floats, wd:Floats=0.)->None:

C:\ProgramData\Anaconda3\lib\site-packages\fastai\basic_train.py in fit(epochs, learn, callbacks, metrics)
     99             for xb,yb in progress_bar(learn.data.train_dl, parent=pbar):
    100                 xb, yb = cb_handler.on_batch_begin(xb, yb)
--> 101                 loss = loss_batch(learn.model, xb, yb, learn.loss_func, learn.opt, cb_handler)
    102                 if cb_handler.on_batch_end(loss): break
    103 

C:\ProgramData\Anaconda3\lib\site-packages\fastai\basic_train.py in loss_batch(model, xb, yb, loss_func, opt, cb_handle
r)
     24     if not is_listy(xb): xb = [xb]
     25     if not is_listy(yb): yb = [yb]
```

```
---> 26     out = model(*xb)
     27     out = cb_handler.on_loss_begin(out)
     28 

C:\ProgramData\Anaconda3\lib\site-packages\torch\nn\modules\module.py in __call__(self, *input, **kwargs)
    539             result = self._slow_forward(*input, **kwargs)
    540         else:
--> 541             result = self.forward(*input, **kwargs)
    542         for hook in self._forward_hooks.values():
    543             hook_result = hook(self, input, result)

C:\ProgramData\Anaconda3\lib\site-packages\torch\nn\modules\container.py in forward(self, input)
     90     def forward(self, input):
     91         for module in self._modules.values():
---> 92             input = module(input)
     93         return input
     94 

C:\ProgramData\Anaconda3\lib\site-packages\torch\nn\modules\module.py in __call__(self, *input, **kwargs)
    539             result = self._slow_forward(*input, **kwargs)
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    542         for hook in self._forward_hooks.values():
    543             hook_result = hook(self, input, result)

C:\ProgramData\Anaconda3\lib\site-packages\torch\nn\modules\conv.py in forward(self, input)
    343 
    344     def forward(self, input):
```

```
--> 345         return self.conv2d_forward(input, self.weight)
    346 
    347 class Conv3d(_ConvNd):

C:\ProgramData\Anaconda3\lib\site-packages\torch\nn\modules\conv.py in conv2d_forward(self, input, weight)
    340                             _pair(0), self.dilation, self.groups)
    341         return F.conv2d(input, weight, self.bias, self.stride,
--> 342                         self.padding, self.dilation, self.groups)
    343 
    344     def forward(self, input):

RuntimeError: CUDA out of memory. Tried to allocate 196.00 MiB (GPU 0; 2.00 GiB total capacity; 1.15 GiB already allocated; 5.35 MiB free; 113.86 MiB cached)
```

```
In [ ]:
```