from datetime import timedelta

import airflow

from airflow import DAG

from airflow.operators.bash\_operator import BashOperator

default\_args = {

'owner': 'airflow',

'start\_date': airflow.utils.dates.days\_ago(1),

# 'end\_date': datetime(2021, 2, 18),

'depends\_on\_past': False,

'email': ['airflow@example.com'],

'email\_on\_failure': False,

'email\_on\_retry': False,

# If a task fails, retry it once after waiting

# at least 5 minutes

'retries': 1,

'retry\_delay': timedelta(minutes=5),

}

dag = DAG(

'tutorial',

default\_args=default\_args,

description='A simple tutorial DAG',

# Continue to run DAG once per day

schedule\_interval=timedelta(days=1),

)

# t1, t2 and t3 are examples of tasks created by instantiating operators

t1 = BashOperator(

task\_id='print\_date',

bash\_command='date',

dag=dag,

)

t2 = BashOperator(

task\_id='sleep',

depends\_on\_past=False,

bash\_command='sleep 5',

dag=dag,

)

t1 >> t2