

## 1. 报错不会解决

```
Python 3 环境配置与安装 | wees07

In [3]: df = pro_new_share()

In [4]: df.to_parquet("new_share.parquet")

ImportError                                Traceback (most recent call last)
Cell In[4], line 1
----> 1 df.to_parquet()

File E:\Anaconda3\envs\week07\lib\site-packages\pandas\util\_decorators.py:333, in deprecate_nonkeyword_arguments.<locals>.decorate.<locals>.wrapper(*args, **kwargs)
    327 if len(args) > num_allow_args:
    328     warnings.warn(
    329         msg.format(arguments=format_argument_list(allow_args)),
    330         FutureWarning,
    331         stacklevel=find_stack_level(),
    332     )
--> 333 return func(*args, **kwargs)

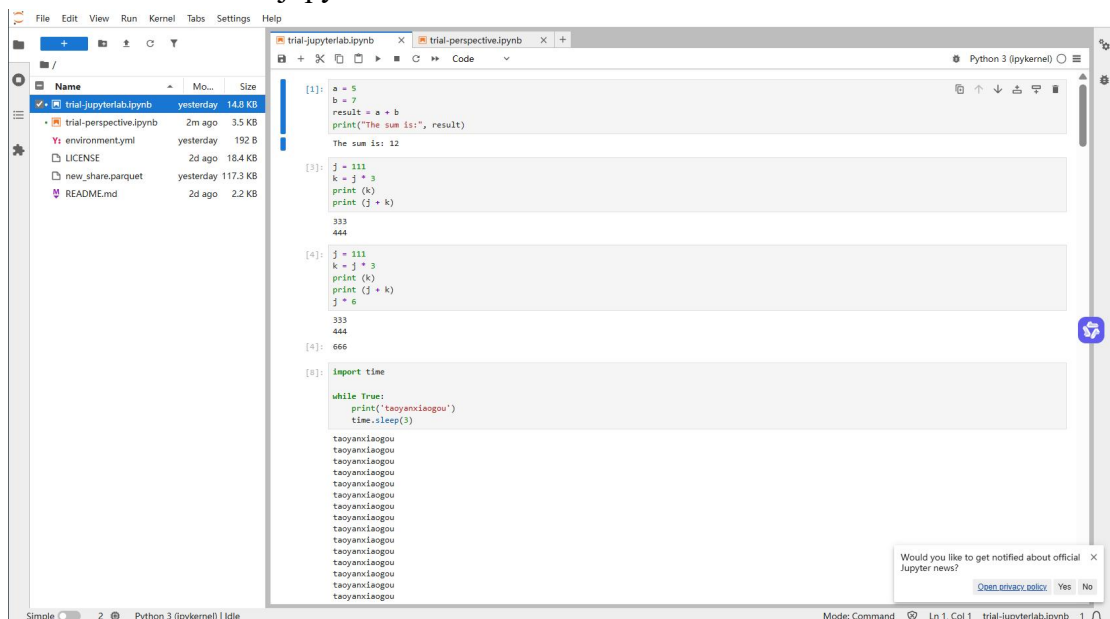
File E:\Anaconda3\envs\week07\lib\site-packages\pandas\core\frame.py:3113, in DataFrame.to_parquet(self, path, engine, compression, index, partition_cols, storage_options, **kwargs)
    3012
    3013 Write a DataFrame to the binary parquet format.
    3014
    3015 (C++) 3109 >>> content = f.read()
    3110 >>>
    3111 from pandas.io.parquet import to_parquet
--> 3113 return to_parquet(
    3114     self,
    3115     path,
    3116     engine=engine,
    3117     compression=compression,
    3118     index=index,
    3119     partition_cols=partition_cols,
    3120     storage_options=storage_options,
    3121     **kwargs,
    3122 )

File E:\Anaconda3\envs\week07\lib\site-packages\pandas\io\parquet.py:476, in to_parquet(df, path, engine, compression, Index, storage_options, partition_cols, filesystem, **kwargs)
    475     partition_cols = [partition_cols]
    476 impl =
    477 path_or_buf: Filepath | WriteBuffer[bytes] = io.BytesIO() if path is None else path
    480 impl.write(
    481     df,
    482     path_or_buf,
    483     **kwargs,
    484 )

File E:\Anaconda3\envs\week07\lib\site-packages\pandas\io\parquet.py:67, in get_engine(engine)
    64     except ImportError as err:
    65         error_msg = "\n - " + str(err)
--> 67         raise ImportError(
    68             "Unable to find a usable engine;\n"
    69             "Tried using: 'pyarrow', 'fastparquet'.\n"
    70             "A suitable version of -\n"
    71             "pyarrow or fastparquet is required for parquet "\n"
    72             "Support.\n"
    73             "Trying to import the above resulted in these errors:")
    74         if error_msg:
```

Ipython 之后目录变成乱码，无法下载数据  
(已解决，原因是没有 `在 env 环境中加入 polar 导致`)

## 2. 学习如何用 jupyter lab



### 3. 在 jupyter lab 中尝试进行数据可视化处理