```python
import pandas as plt
import matplotlib.pyplot as mv
dfs=plt.read_csv("C:/Users/Admin/OneDrive/Desktop/MEGA/gender_submission.csv")
dfs.rename(columns={'PassengerId':'Id','Survived':'Status'},inplace=True)
print(dfs.head())
print(dfs.tail())
print(dfs.info())
print(dfs.shape)
top_10_survivors=dfs[dfs["Status"]==1].head(10)
top_10_nonsurvivors=dfs[dfs["Status"]==0].head(10)
print(f"\nTop 10 Survivors:\n{top_10_survivors}")
print(f"\nTop 10 NonSurvivars:\n{top_10_nonsurvivors}")
numberofsurvivor=len(dfs[dfs["Status"]==1])
print(f"numberofsurvivor:{numberofsurvivor}")
numberofnonsurvivor=len(dfs[dfs["Status"]==0])
print(f"numberofnonsurvivor:{numberofnonsurvivor}")
count=dfs['Status'].value_counts()
print(count)
total=len(dfs)
survivors=(numberofsurvivor/total)*100
print(f"survivors:{survivors:.2f}")
nonsurvivors=(numberofnonsurvivor/total)*100
print(f"nonsurvivors:{nonsurvivors:.2f}")
count.plot(kind='bar',color=["red","black"])
mv.xlabel("survivor&nonsurvivor")
mv.ylabel("count")
mv.show()
```

OUTPUT

OPEN EDITORS
    Welcome
  ✕ python.py
       gender_submission.csv C:\Users\Admin\...
MEGA
  gender_submission.csv
  python.py

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

```
5    897       0
7    899       0
9    901       0
10   902       0
11   903       0
13   905       0
16   908       0
numberofsurvivor:152
numberofnonsurvivor:266
Status
0    266
1    152
Name: count, dtype: int64
survivors:36.36
nonsurvivors:63.64
```