```
fig/q4.txt
              Mon Mar 11 12:13:00 2024
 1: Estimated probability: 0.1973767
2: Num samples: 1e+07
3: Estimated probability: 0.8062438
 4: Num samples: 1e+07
 5: Estimated probability: 0.656407
 6: Num samples: 1e+07
7: Estimated probability: 0.1970951
 8: Num samples: 1e+07
```