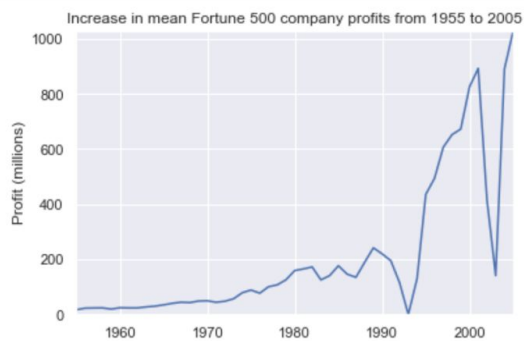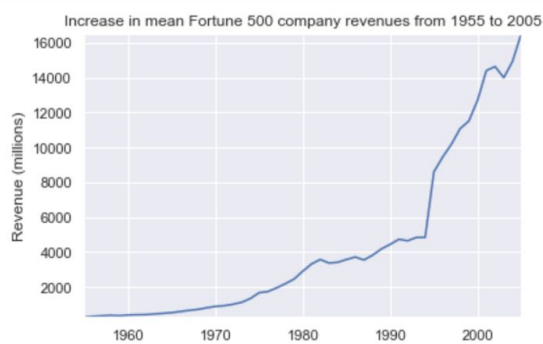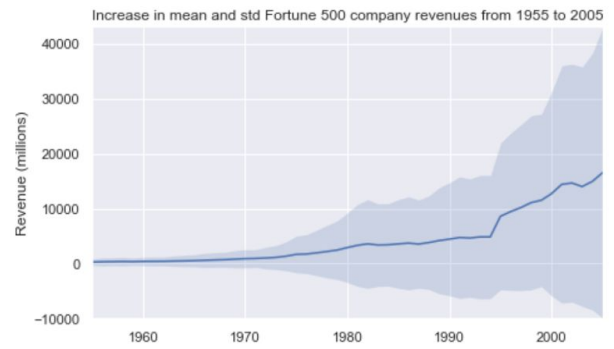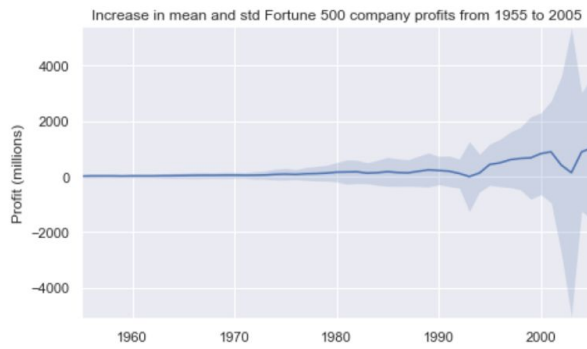```
fig, ax = plt.subplots()
plot(x, y, ax, 'Increase in mean Fortune 500 company profits from 1955 to 2005', 'Profit (millions)')
```

```
y2 = avgs.revenue
fig, ax = plt.subplots()
plot(x, y2, ax, 'Increase in mean Fortune 500 company revenues from 1955 to 2005', 'Revenue (millions)')
```

Increase in mean and std Fortune 500 company profits from 1955 to 2005

Increase in mean and std Fortune 500 company revenues from 1955 to 2005

Initial image

Calibrated image

```
total error: 0.023790241529406134
```