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• 11 lines below Table 3.1, change “it takes” to “it took”.

• 12 lines below Table 3.1, fill the numerical values for the two coordinates for $\boldsymbol{x}^*$.

• Line -8, change “Figure 3.3” to “Figure 3.4”.

• Line -8, change “approach” to “algorithm”.

• Line -7, change “with given number” to “with a fixed number”.

• Line -7, change “In simulations” to “In the simulations”.

• Line -3, change “fast” to “fairly fast”.

• Line -1, change “updatings” to “updates”.

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• About Figure 3.3: the figure can be improved by making the circles look better. The reason the circles look like ellipses rather than circles is because, while the figure is a perfect square the x- and y-scales are different: the interval along the x-axis has 30 units but the interval along the y-axis has 40 units. The problem can be fixed, I think, in plot the figure over the region $-20 \le x \le 20$ and $-25 \le y \le 15$. This can be done in MATLAB using

```
axis([-20 20 -25 15])
```

Then include the line `axis square` in your code to make sure the figure is put in a perfect square.

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• About Figure 3.4: the figures there are indeed indicative of the algorithm’s convergence. However, it is rather hard to see how the objective function get close to zero. This can be more clearly visualized using a semi-lpg scale plot. Just replace the “`plot`” command by “`semilogy`”.

• Let me know if you encounter any problems in improving Figs. 3.3 and 3.4.