



4. You have built and deployed an anti-spam system that inputs an email and outputs either 0 or 1 based on whether the email is spam. Which of these will result in either concept drift or data drift?

1 / 1점

- ☒ Spammers trying to change the wording used in emails to get around your spam filter.
- ☐ Cloud computational costs going down, resulting in a lower cost to process each email received.
- ☐ Updating a monitoring dashboard to keep track of new metrics.
- ☐ None of these will result in either concept drift or data drift.

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That's right! Changing the wording will result in a concept or data drift.

5. Which of these statements is a more accurate description of deployment?

1 / 1점

- ☒ It is an iterative process, where you should expect to make multiple adjustments (such as metrics monitored using dashboards or percentage of traffic served) to work towards optimizing the system.
- ☐ Because deployment is a high stakes event, it's critical to design the right system, so that immediately after launch it will immediately work reliably and scale effectively.

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That's correct! Don't plan or expect to perfect the deployment on your first attempt, it's much more reasonable and efficient to iterate on the process and optimize its performance over time.