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Interview Questions & Preparation Advice

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Hello All,

By now, you should have all received your questions. **If you didn't, send me an email from your primary
address**. Each question is based around a single theme, and includes multiple sub-questions which are intended
to be asked in order.

I'm pretty good at this stuff but that doesn't mean I'm bug free. As an inducement to check carefully f**or each
individual sub-question, I'll pay out 20 bucks for the first non-instructor to find a coding error I made
that's meatier than a misspelling.**

Here's a quick guide on how to prep your question

Step 1: Attempt it yourself. Don't look at the solution. If you're stuck or confused for 10 minutes on a single part,
skip to step 2.
Step 2: Read the solution.
Step 3: Think about what the key piece of information was that you gained in Step 2 that you didn't have in your
Step 1 mental toolbox If it's a concept (i.e. case statements), read up on that concept. Do this until your mental
toolkit matches mine.
Step 4: Think about how you would judge someone else's solution.
Step 5: Think about how someone else might get stuck, and how you could give him or her hints.

If people think it would be useful (and since this is a bit late), we can add some time for each group to discuss
their question amongst themselves.

Best,
Robert