TASK 3

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1. What new improvements were introduced in Gemini 3.0?
Gemini 3.0 introduced several big improvements. It is much better at **reasoning**, meaning it can solve harder problems and explain answers more clearly. It also improved its **multimodal abilities**, so it understands text, images, and different types of information together more accurately. Coding support also improved a lot, with better performance on developer tasks. Google added a new **"Deep Think" mode**, which helps the model handle more complex, step-by-step questions. Finally, Gemini 3.0 comes with **better API controls**, making it easier and faster for developers to use the model in apps and tools.

2.How does Gemini 3.0 improve coding & automation workflows?
Gemini 3.0 makes coding and automation much easier and faster. It understands complex coding tasks better and can generate cleaner, more accurate code. It also helps with debugging and planning multi-step tasks, so it doesn't get confused during long workflows. Gemini 3.0 works well with tools and automation platforms, which means you can build scripts, bots, and workflows more smoothly. Overall, it reduces the manual effort needed in coding and helps automate repetitive tasks more intelligently.

3. How does Gemini 3.0 improve multimodal understanding?
Ans: Gemini 3.0 improves multimodal understanding by getting much better at combining information from different sources like text, images, and diagrams. It doesn't just look at them separately — it understands how they connect. This helps the model explain pictures more accurately, read screenshots clearly, and give better answers when text and visuals are mixed. Overall, it feels more "smart" with real-world content because it understands all types of information together, not just text alone.

4. Name any two developer tools introduced with Gemini 3.0?
Ans:Google Antigravity – an "agent-first" IDE and development platform built around Gemini 3 Pro, designed to let you collaborate with AI agents in code, terminal, and browser workflows.

Gemini CLI – a command-line interface tool that enables developers to use Gemini models through natural-language prompts, manage workflows, generate code or shell commands, and integrate into their terminal workflows.

```
> /settings


> hi

⊡ Hello! How can I help you today?

> /model


> hy


⊡ Switched to fallback model gemini-2.5-pro.
⊡ Hello! How can I help you?
```

```
> █ Type your message or @path/to/file
```

~\Desktop\gemini   no sandbox (see /docs)   pro