

More code, less effort

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Your AI pair programmer

Uses the context you've provided and synthesizes code to match

Convert comments to code

Autofill for repetitive code

Streamline test creation

Show alternatives

```
sentiment.ts
```

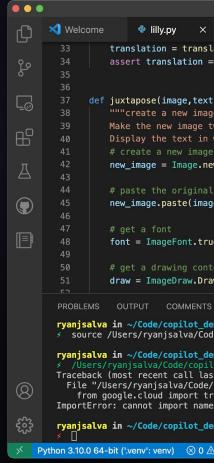
```
-co write_sql.go
```



```
1 #!/usr/bin/env ts-node
3 import { fetch } from "fetch-h2";
5 // Determine whether the sentiment of
6 // Use a web service
7 async function isPositive(text: string
    const response = await fetch(`http:/
      method: "POST",
      body: `text=${text}`,
      headers: {
        "Content-Type": "application/x-v
    const json = await response.json();
    return json.label === "pos";
  8 Copilot
```

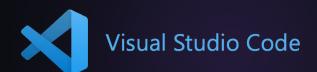
GitHub Copilot

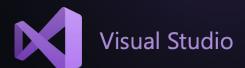






Extensions for popular editors









Demo



GitHub Copilot

We recruited

developers, and split them randomly into two groups.

We gave them a task of writing a web server in JavaScript



Used Copilot



78%

Finished



Average to complete the task



Did not use Copilot



70%

Finished



② 2hrs 41min Average to complete the task



GitHub Copilot

Once enabled...

40%

of new code written with Copilot

75%

of developers

felt more fulfilled

with their jobs

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   8 Copilot
```

parse expense

sentiment.ts

Developers are finding joy with Copilot

More in the flow

Less frustrated when coding

More fulfilled with my job

Focus on more satisfying work

Less mental effort on repetitive tasks

5 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%



Q&A



