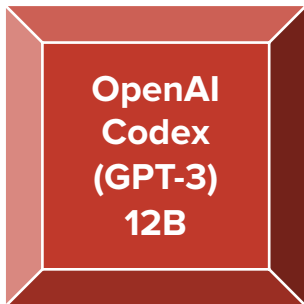


CODE GENERATOR MODEL SIZES TO SEP/2022

TabNine (GPT-2)
0.4B

Kite (GPT-2)
0.7B (est)

CodeBERT
0.1B



PolyCoder (GPT-Neo)
2.7B



Amazon
CodeWhisperer



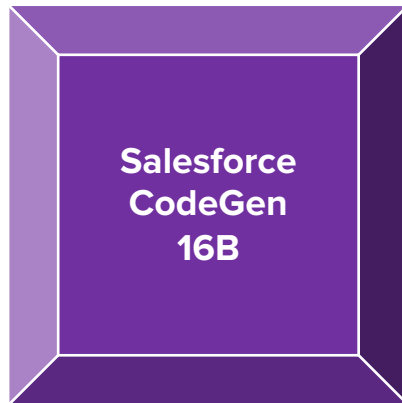
PanGu-Coder
2.6B

Google Repo
0.5B

Salesforce CodeRL/CodeT5-large
0.7B

Salesforce
CodeT5
0.2B

CoderParrot
1.5B



Google
PaLM-Coder
540B

DeepMind
AlphaCode
41B

↔ Parameters

AI lab/group

Sources: See papers. Kite estimate: <https://github.com/kiteco/kiteco-public>

CodeWhisperer estimate: <https://www.amazon.jobs/en/jobs/2118130/>

Sizes linear to scale. Selected highlights only. Alan D. Thompson, September 2022. <https://lifearchitect.ai/models/>

