Table 1: The detailed information of LLMs in our experiment. HIT denotes Harbin Institute of Technology; SYU denotes Sun Yat-sen University; GCodeBERT denotes the GraphCodeBERT model; and CsearchNet denotes the CodeSearchNet dataset. Overall, the models utilized are from different architectures (i.e., encoder-decoder, encoder-only, and decoder-only) and organizations (e.g., Microsoft and Salesforce) to obtain diverse evaluation scenarios.

	Model	CodeBERT	GraphCodeBERT	UnixCoder	CodeT5	CodeGPT
	Open Source	✔	✔	✔	✔	✔
	Programming	✔	✔	✔	✔	✔
Architecture	**Encode-Only**	✔	✔			
	Decoder-Only					✔
	Encoder-Decoder			✔	✔	
	Organization	HIU	SYU	SYU	Salesforce	Microsoft
	Model Size	125M	125M	125M	220M	124M
	Pre-training	CSearchNet	CSearchNet	CSearchNet	CSearchNet BigQuery	CSearchNet