

## Model Configuration

Select Model Architecture:

- CodeT5 Base (Pre-trained)
- Custom Tiny Transformer (Scratch)

# AI Code Assistant: Model Comparison

Compare CodeT5 Base vs Custom Tiny Transformer for Code Analysis & Generation.

## Input Code (Python)

Paste your code here:

```
def calculate_sum(a, b):
    return a + b
```

Analyze & Generate

## Output: CodeT5 Base (Pre-trained)

### Generated Summary / Docstring

Output: :

### Error & Warning Detection

No syntax errors or warnings detected.

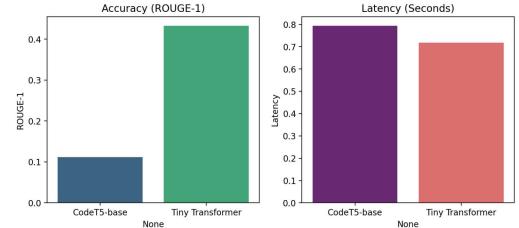
### Fix Suggestions

None

## Model Detail & Performance

### Accuracy & Latency Metrics

	BLEU	ROUGE-1
CodeT5-base	0	0.1119
Tiny Transformer	0	0.433



> Deep Dive: CodeT5 vs Tiny Transformer

> About this Application