

## DAY – 83

**1 December 2025**

**short/long block galt jagah paste kar ditta** — function `get_response()` ton **bahar** chala gaya.

Jithe `return best_answer` hona chahida si, oh cut ho gaya te code function to bahar aa baitha → is karke

`return` can only be used inside a function

`user_input` is not defined

`history` is not defined

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**Main tuhanu exact sahi jagah dass reha**

Tuhade `chatbot_logic.py` vich `get_response()` function de **bilkul end** te eh block milu ga □

```
# -----
```

```
# DEFAULT NO-ANSWER MESSAGE
```

```
# -----
```

```
if not best_answer:
```

```
    best_answer = "Sorry, I don't have an answer for that yet. Could you specify the topic again?"
```

```
# Translate back to Punjabi if question was Punjabi
```

```
if lang == "punjabi":
```

```
    best_answer = translate_text(best_answer, "pa")
```

```
# Update history
```

```
history.append((user_input, best_answer))
```

```
if len(history) > 50:
```

```
    history[:] = history[-50:]
```

```
return format_answer(best_answer)
```

**Is block nu delete / hatana nahi hai!**

Bas **short/long code is block TOH PEHLA** add karna hai.

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### **Correct Final Placement (copy-paste)**

Just **replace the section above** with this:

```
# -----
# DEFAULT ANSWER SHORT/LONG CONTROL
# -----

# Long answer only when requested
if re.search(r"\b(explain|detail|step|procedure|workflow|long|deep|expand|stepwise)\b",
user_input, re.I):
    try:
        rag_ans = get_rag_response(query, chat_history=history)
        if rag_ans:
            best_answer = rag_ans
    except:
        pass
# Default short answer
else:
    best_answer = force_short_answer(best_answer)

# -----
# NO-ANSWER FALLBACK
# -----

if not best_answer:
    best_answer = "Sorry, I don't have an answer for that yet. Could you specify the topic
again?"

# Punjabi translation check
if lang == "punjabi":
```

```
best_answer = translate_text(best_answer, "pa")

# Update history
history.append((user_input, best_answer))
if len(history) > 50:
    history[:] = history[-50:]

return format_answer(best_answer)
```

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### Important

Eh block **hamesha** get\_response() function de **andar** rehna chahida, bilkul **end** te — but return line ton **upar**.

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### After this your bot output

User query	Response
What is Chakbandi	short 2-line definition
Chakbandi definition	short
Explain Chakbandi	long full PDF
Chakbandi stepwise	complete steps
Simple Chakbandi short	short