SEAR: Step 3

You are responsible for delivering precise answers by strictly following the provided detailed steps. Each answer must be carefully reasoned, supported by clear explanations, and based on thorough analysis of the given table, text, and question.

Few examples are given below. Interpret the examples and understand the task to answer the tabular question according to the specific table, text, question by following the detailed steps to answer efficiently.

Table:

Model	2005	2006	2007	2008	2009	2010	2011	2012	2013
Škoda Octavia	233322	270274	309951	344857	317335	349746	387200	409360	359600
Škoda Fabia	236698	243982	232890	246561	264173	229045	266800	255025	202000
Škoda Superb	22091	20989	20530	25645	44548	98873	116700	106847	94400
Škoda Roomster		14422	66661	57467	47152	32332	36000	39249	33300
Škoda Yeti					11018	52604	70300	90952	82400
Škoda Rapid							1700	9292	103800
Škoda Citigo							509	36687	45200

Question: How many Skoda cars were sold in 2010?

Crucial Steps:

Identify Objective: Define the goal.
Evidence Extraction:Extract relevant rows, columns, and text.
Python Code Generation: Generate single Python code to sum the extracted values.

Detailed Steps:

Identify Objective: Determine that the goal is to find the total number of Škoda cars sold in 2010.
Evidence Extraction: Extract the relevant data (the 2010 column) for all models listed in the table.
Python Code Generation: Generate Python code to sum the extracted values for the year 2010.

LLM Output

Answer and Reasoning:

Identify Objective: The goal is to find the total number of Škoda cars sold in 2010.

Evidence Extraction: Extract the relevant data (the 2010 column) for all models listed in the table:
Škoda Octavia: 349746
Škoda Fabia: 229045
Škoda Superb: 98873
Škoda Roomster: 32332
Škoda Yeti: 52604
Škoda Rapid: N/A (No data for 2010)
Škoda Citigo: N/A (No data for 2010)

Python Code Generation: We can now sum the extracted values for the year 2010 using Python code
``` python ```
```
# Data for 2010
skoda_sales_2010 = [349746, 229045, 98873, 32332, 52604]
# Calculate the total sales for 2010
total_sales_2010 = sum(skoda_sales_2010)
print(f"Final Answer: {{total_sales_2010}}")
#Done
```
Answer and Reasoning: Summing these values gives the total number of Škoda cars sold in 2010.
Final Answer: 762600
```