

```
chain_of(
  with_elements(load_postgres_table(("public", "patient"), ["id"], [Int32])),
  flatten())
```



The diagram illustrates a complex computational graph, likely representing a neural network architecture or a data processing pipeline. The graph is composed of several interconnected nodes and edges, with a large blue shaded region and a large orange shaded region.

Key Components and Flow:

- Inputs:** The graph starts with inputs from the left, including a "head" node and a "1" node, which feed into a "load_table" operation.
- Load Table Operations:** Two "load_table" operations are shown, both taking "patient" as input. The first "load_table" operation outputs to a "head" node, which then feeds into a "1" node. The second "load_table" operation outputs to a "head" node, which then feeds into a "1" node.
- Cardinality and Output Operations:** A "cardinality(x1to1)" operation feeds into a "head" node, which then feeds into a "1" node. An "output()" operation feeds into a "1" node.
- Column and Attention Operations:** A "column(1)" operation feeds into a "head" node, which then feeds into a "1" node. An "atten()" operation feeds into a "1" node.
- Shaded Regions:** A large blue shaded region encompasses the "load_table" operations and the "cardinality" operation. A large orange shaded region encompasses the "output()" operation and the "column" operation.
- Final Output:** The graph concludes with a "TupleOf" node, which is the final output of the pipeline.

The graph uses a variety of node shapes and colors to represent different operations and data types, with arrows indicating the flow of information between them.







[illegible]













