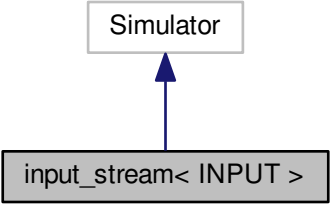


Simulator



```
graph BT; A[input_stream< INPUT >] --> B[Simulator];
```

A diagram illustrating a data flow. At the bottom, a gray rectangular box with a black border contains the text 'input_stream< INPUT >'. A blue arrow points vertically upwards from the top center of this box to the bottom center of a white rectangular box with a gray border above it. The white box contains the text 'Simulator'.

input_stream< INPUT >