

time_derivative.h



```
graph TD; A[time_derivative.h] --> B[math.h]; A --> C[stdlib.h]
```

A diagram illustrating the dependencies of the header file `time_derivative.h`. The header file is represented by a gray rectangular box at the top. Two blue arrows originate from the bottom center of this box and point downwards to two separate white rectangular boxes. The left box is labeled `math.h` and the right box is labeled `stdlib.h`. This visualizes that `time_derivative.h` includes both `math.h` and `stdlib.h`.

math.h

stdlib.h