

time_derivative.h



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

The diagram illustrates a header file dependency. At the top, a gray rectangular box contains the text 'time_derivative.h'. Two dark blue arrows originate from the bottom center of this box. The left arrow points diagonally down and to the left, terminating at a white rectangular box containing the text 'math.h'. The right arrow points diagonally down and to the right, terminating at a white rectangular box containing the text 'stdlib.h'. All boxes have a thin black border.

math.h

stdlib.h