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graph BT; A[include/gmx_math_x86_avx_128_fma_double.h] --> B[include/gmx_x86_avx_128_fma.h]; C[include/gmx_math_x86_avx_128_fma_single.h] --> B;
```

include/gmx\_x86\_avx\_128\_fma.h

This diagram illustrates the include relationships between three header files. At the top is a gray box containing the file `include/gmx_x86_avx_128_fma.h`. Below it are two white boxes: `include/gmx_math_x86_avx_128_fma_double.h` on the left and `include/gmx_math_x86_avx_128_fma_single.h` on the right. Blue arrows point from each of the bottom boxes up to the top box, indicating that the top file includes both of the bottom files.

include/gmx\_math\_x86\_avx\_128\_fma\_double.h

include/gmx\_math\_x86\_avx\_128\_fma\_single.h