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priyam_21@priyam-pc:~/Desktop/aiu_project/Automatic image upgrader$ gcov main.cpp

File 'main.cpp'

Lines executed:93.37% of 166

Creating 'main.cpp.gcov'

File '/usr/include/c++/9/iostream'

No executable lines

Removing 'iostream.gcov'

File '/usr/include/c++/9/bits/stl_iterator.h'

Lines executed:28.57% of 21

Creating 'stl_iterator.h.gcov'

File '/usr/include/c++/9/ext/new_allocator.h'

Lines executed:87.50% of 16

Creating 'new_allocator.h.gcov'

File '/usr/include/c++/9/bits/move.h'

Lines executed:100.00% of 6

Creating 'move.h.gcov'

File '/usr/include/c++/9/bits/alloc_traits.h'

Lines executed:83.33% of 12

Creating 'alloc_traits.h.gcov'

File '/usr/include/c++/9/bits/stl_construct.h'

Lines executed:85.71% of 14

Creating 'stl_construct.h.gcov'

File '/usr/include/c++/9/bits/stl_uninitialized.h'

Lines executed:42.86% of 28

Creating 'stl_uninitialized.h.gcov'

File '/usr/include/c++/9/bits/stl_algobase.h'

Lines executed:90.00% of 10

Creating 'stl_algobase.h.gcov'

File '/usr/include/c++/9/bits/stl_vector.h'

Lines executed:98.36% of 61

Creating 'stl_vector.h.gcov'

File '/usr/include/c++/9/bits/stl_iterator_base_funcs.h'

Lines executed:0.00% of 5

Creating 'stl_iterator_base_funcs.h.gcov'

File '/usr/include/c++/9/bits/stl_iterator_base_types.h'

Lines executed:0.00% of 2

Creating 'stl_iterator_base_types.h.gcov'

File '/usr/include/c++/9/ext/type_traits.h'

Lines executed:0.00% of 2

Creating 'type_traits.h.gcov'

File '/usr/include/c++/9/bits/stl_pair.h'

Lines executed:100.00% of 3

Creating 'stl_pair.h.gcov'

File '/usr/include/c++/9/bits/basic_string.tcc'

Lines executed:0.00% of 13

Creating 'basic_string.tcc.gcov'

File '/usr/include/c++/9/bits/vector.tcc'

Lines executed:64.29% of 42

Creating 'vector.tcc.gcov'

File '/usr/include/c++/9/bits/basic_string.h'

Lines executed:50.00% of 12

Creating 'basic_string.h.gcov'

File '/usr/include/c++/9/bits/allocator.h'

Lines executed:100.00% of 2

Creating 'allocator.h.gcov'

File '/usr/include/c++/9/ext/alloc_traits.h'

Lines executed:0.00% of 2

Creating 'alloc_traits.h.gcov'

File 'validate.cpp'

Lines executed:88.24% of 17

Creating 'validate.cpp.gcov'

File 'parse.cpp'

Lines executed:91.30% of 23

Creating 'parse.cpp.gcov'

File 'device.cpp'

Lines executed:100.00% of 37

Creating 'device.cpp.gcov'

File '/usr/include/c++/9/bits/char_traits.h'

Lines executed:30.00% of 10

Creating 'char_traits.h.gcov'

File '/usr/include/c++/9/new'

Lines executed:66.67% of 3

Creating 'new.gcov'