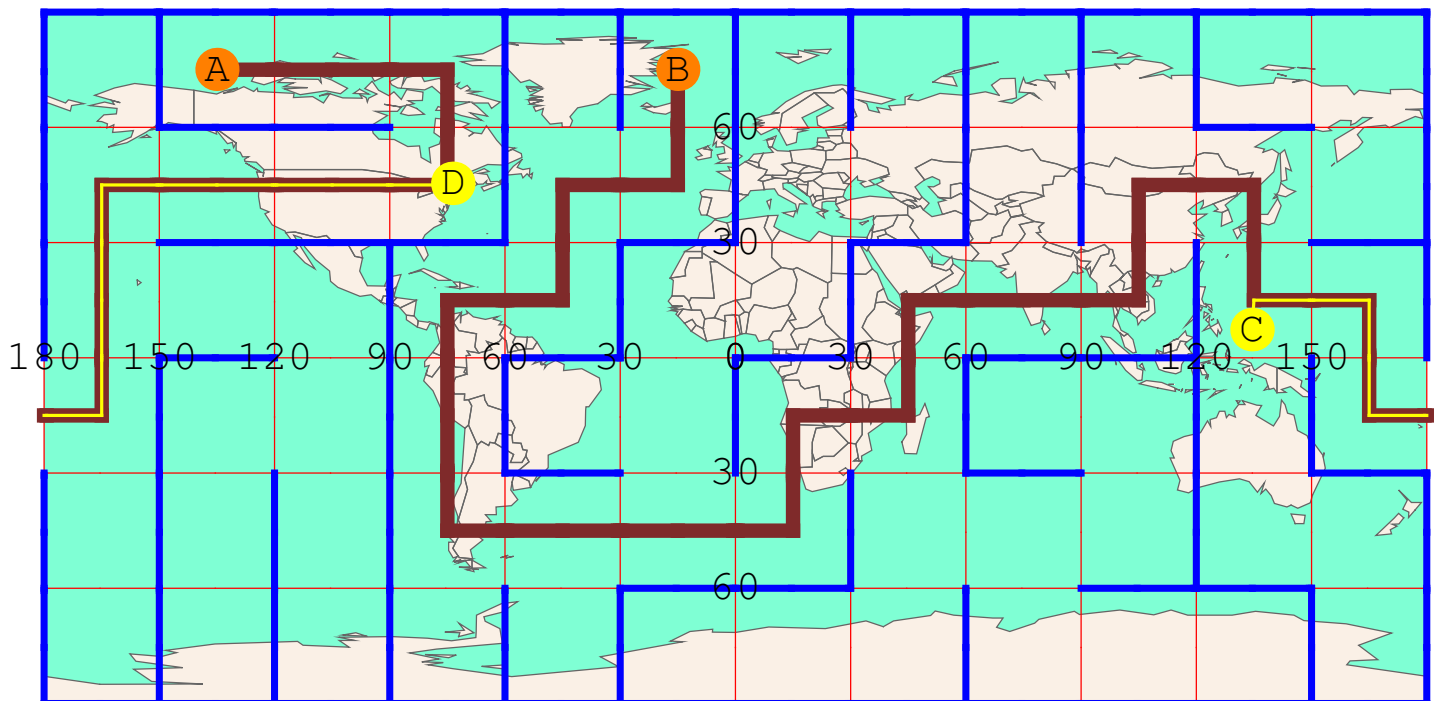
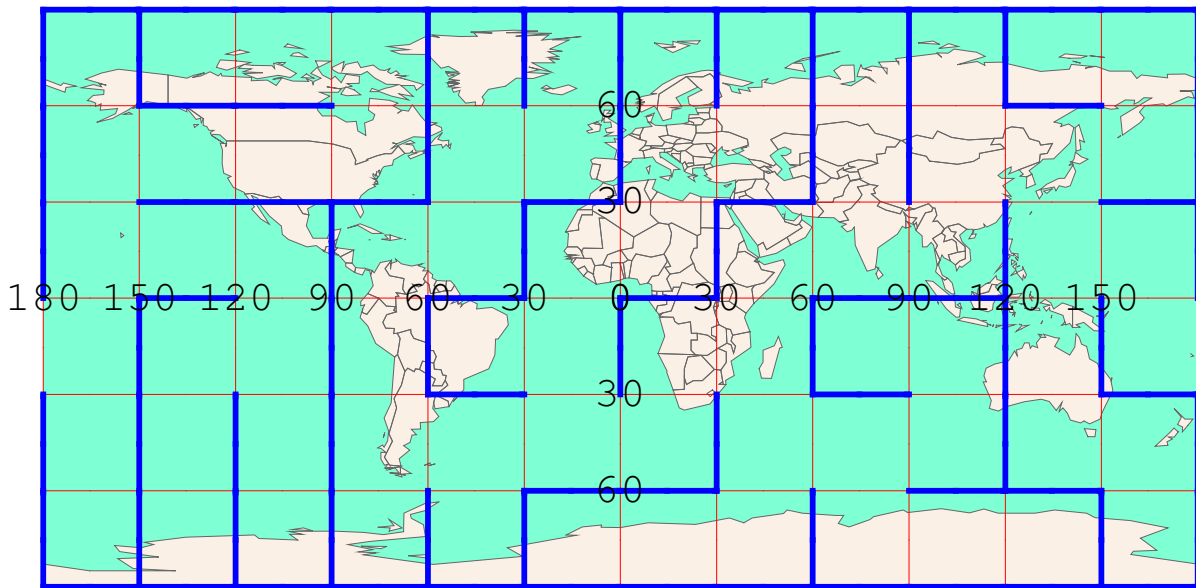


Izidor Hafner

# Maps as Mazes

## Equiarectangular projection

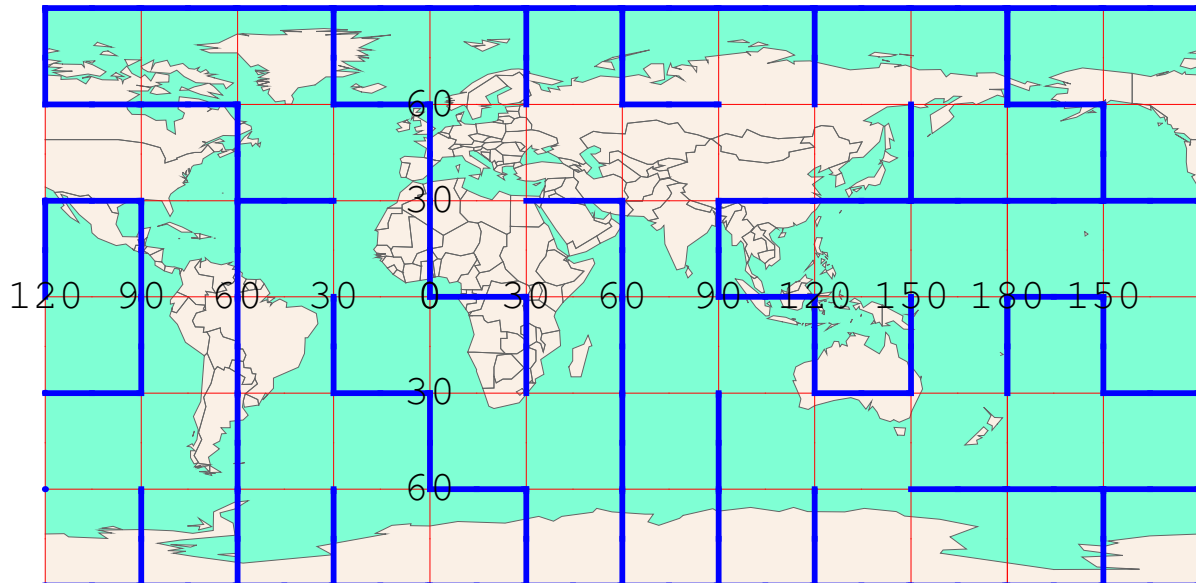
Connect points: A{75 N, 135 W}, B{75 N, 15 W}  
and points C{7 N, 134 E}, D{46 N, 74 W}



# Problems

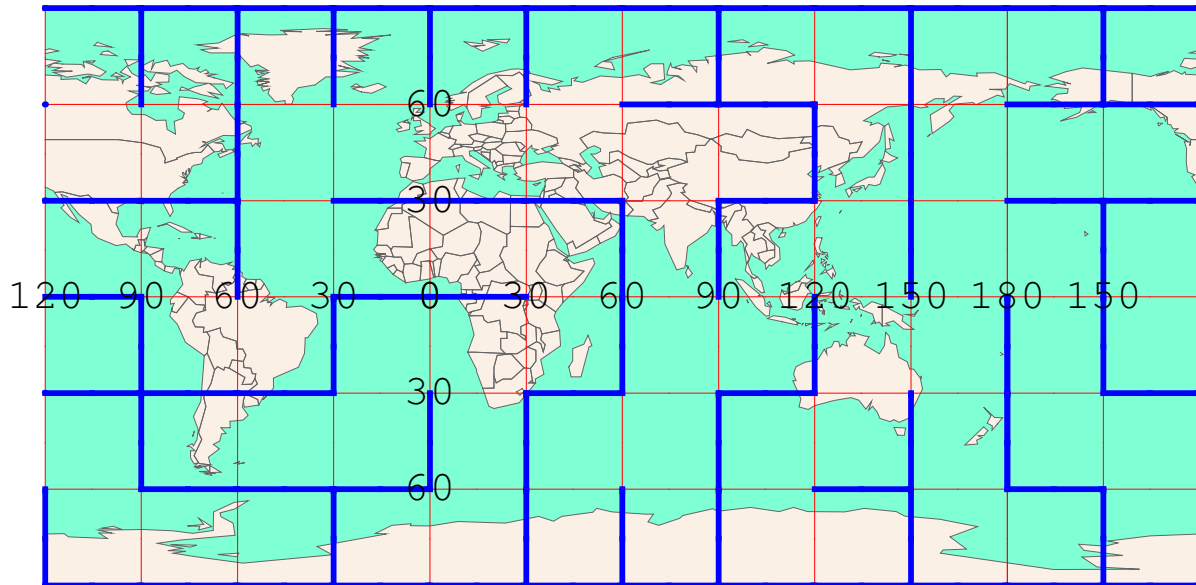
1.

Connect points: A{75 S, 15 E}, B{75 N, 165 W}  
and points C{57 N, 24 E}, D{15 N, 61 W}



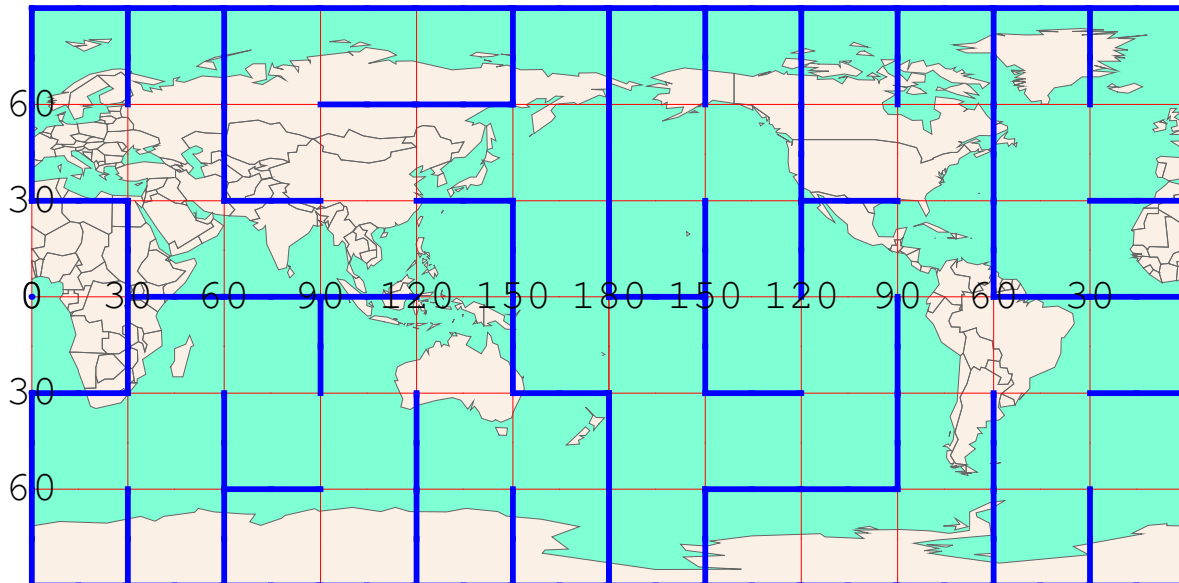
2.

Connect points: A{45 S, 75 W}, B{75 S, 45 W}  
and points C{46 N, 16 E}, D{18 N, 65 W}



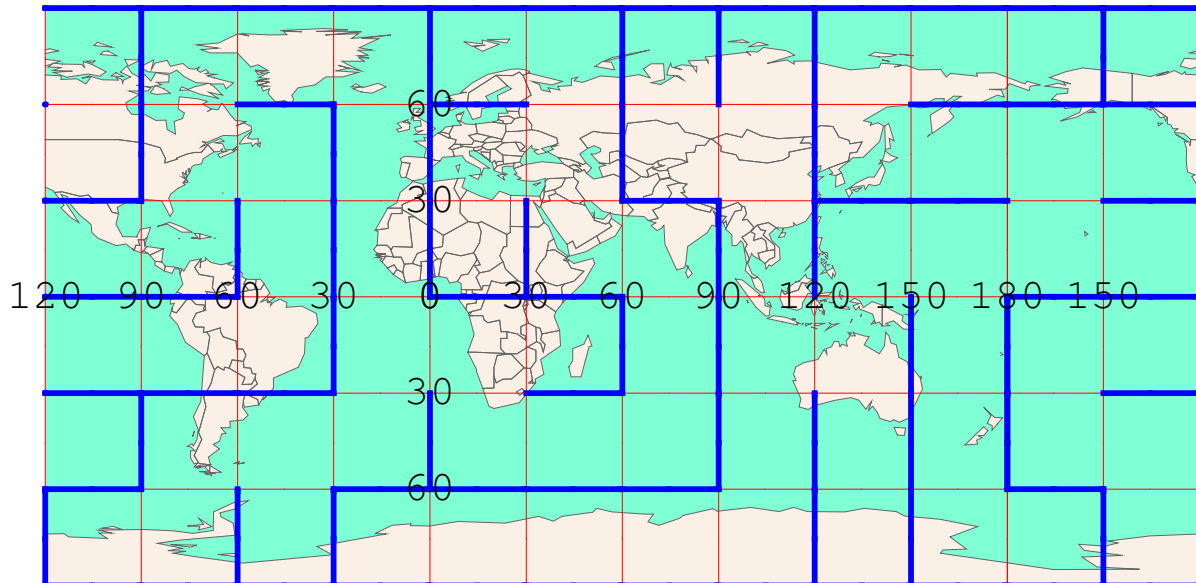
3.

Connect points: A{75 N, 15 W}, B{75 S, 15 E}  
and points C{52 N, 0 W}, D{17 N, 96 E}



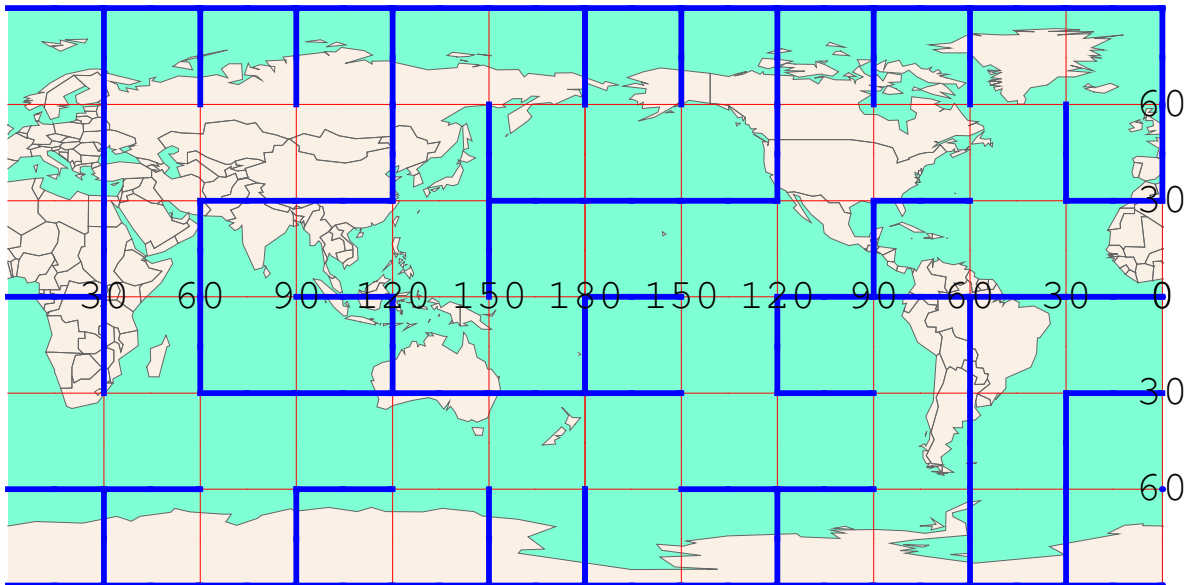
4.

Connect points: A{75 N, 15 E}, B{75 S, 15 W}  
and points C{26 S, 33 E}, D{2 N, 45 E}



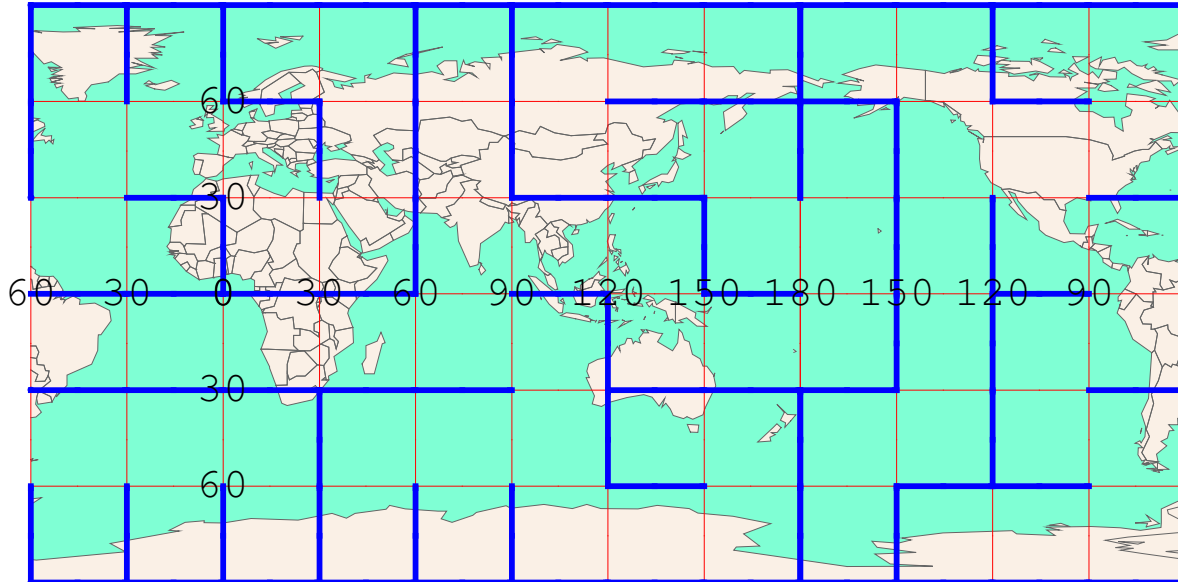
5.

Connect points: A{75 N, 135 W}, B{75 S, 45 W}  
and points C{12 N, 43 E}, D{39 N, 90 W}



6.

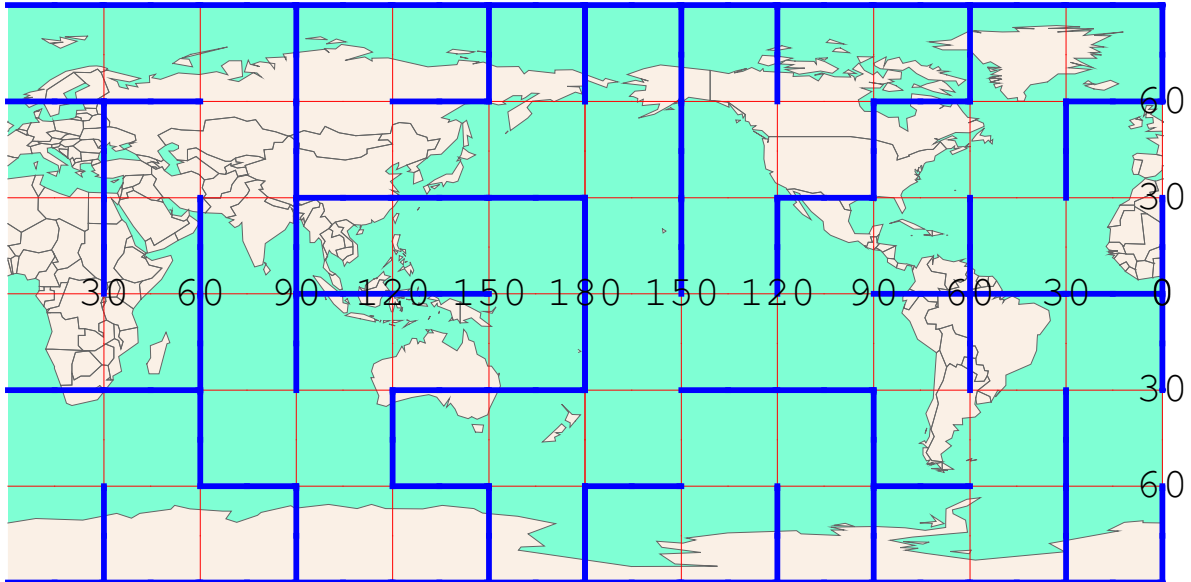
Connect points: A{75 N, 165 E}, B{75 N, 15 E}  
and points C{43 N, 75 E}, D{21 N, 40 E}





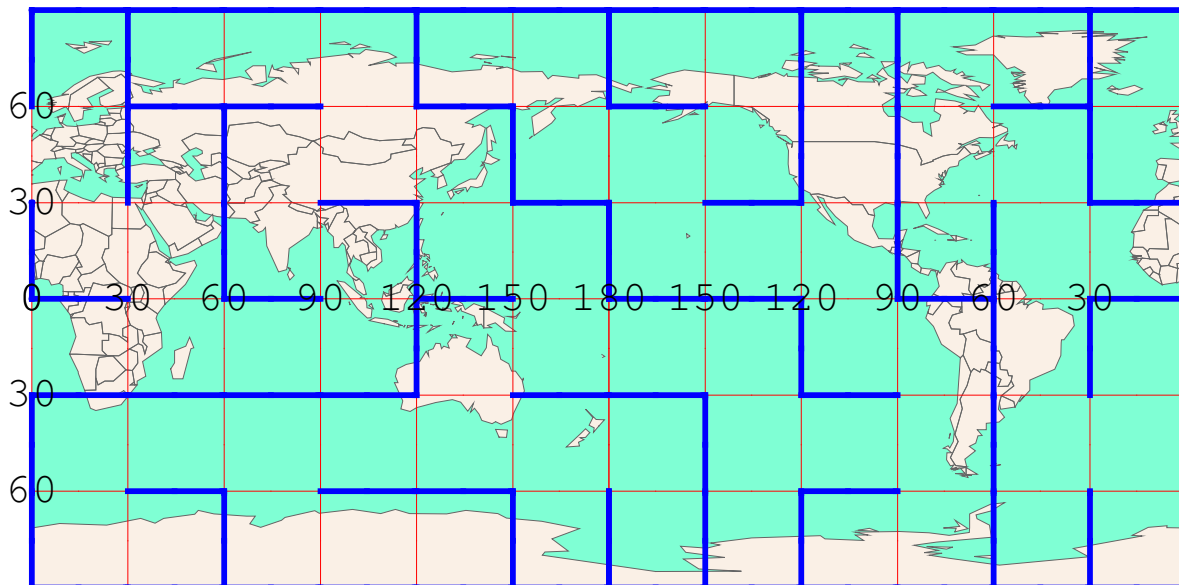
7.

Connect points: A{15 N, 105 E}, B{75 S, 75 E}  
and points C{23 S, 17 E}, D{4 N, 12 E}



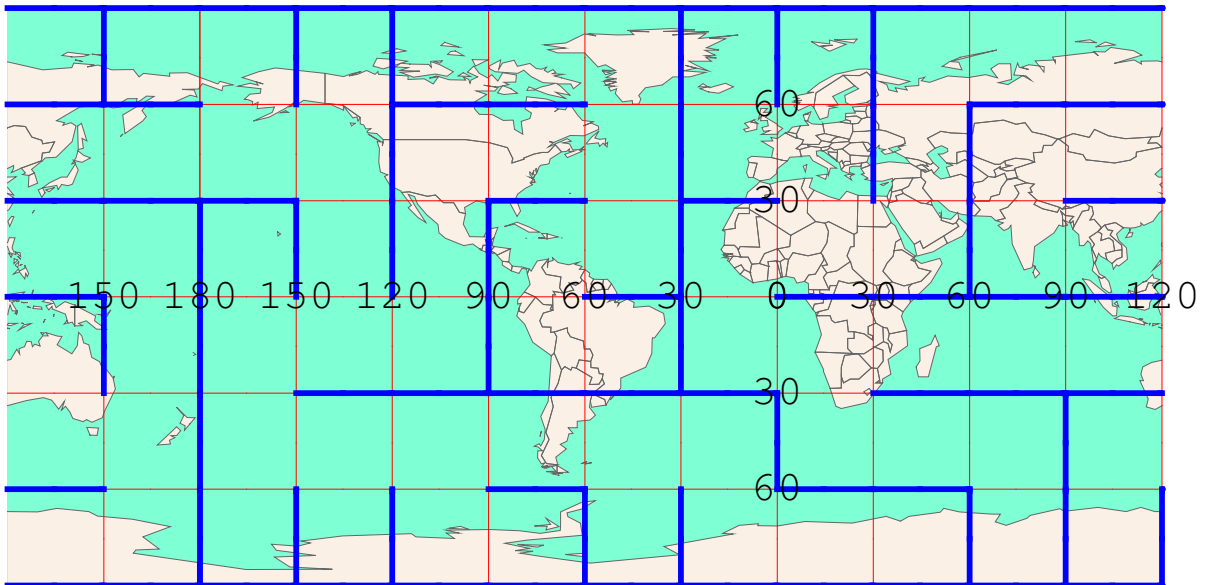
8.

Connect points: A{75 N, 45 W}, B{75 N, 165 W}  
and points C{51 N, 4 E}, D{33 N, 64 E}



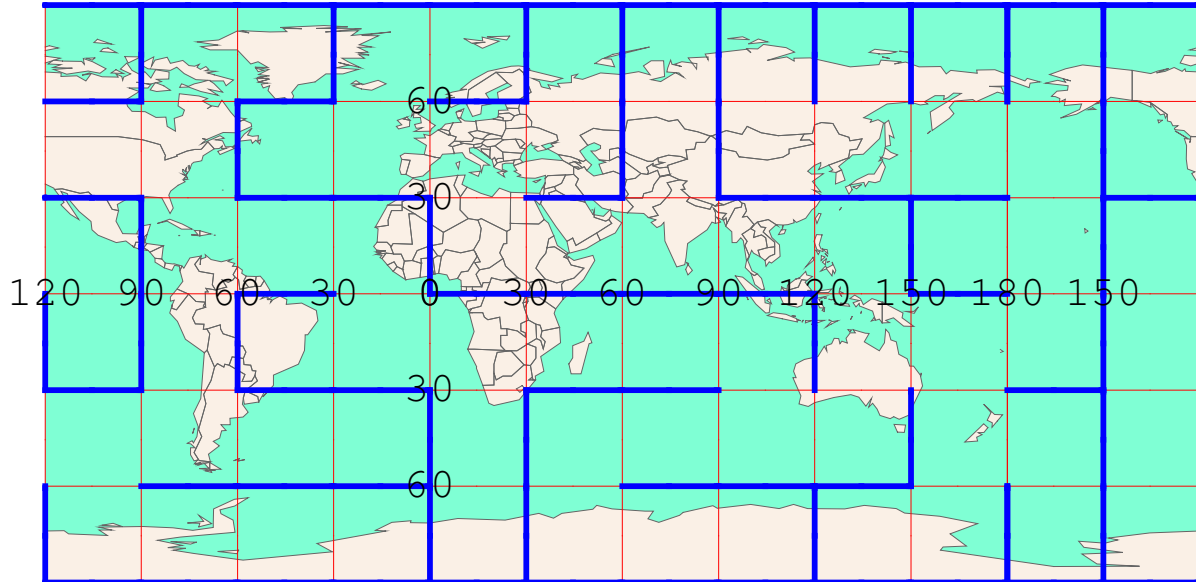
9.

Connect points: A{75 N, 135 E}, B{75 S, 45 E}  
and points C{15 N, 121 E}, D{14 N, 89 W}



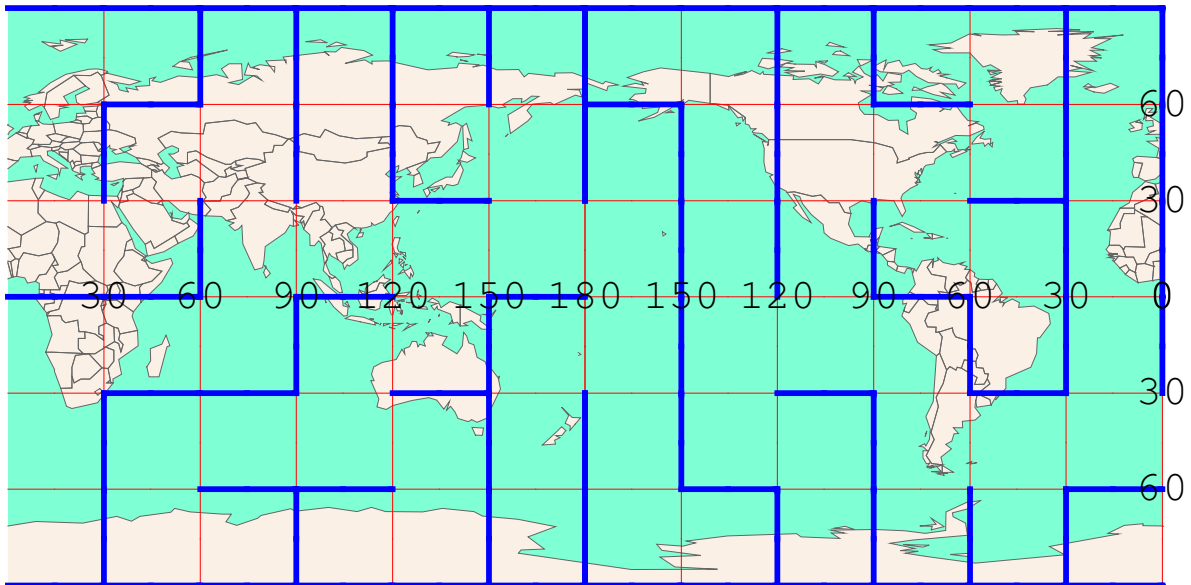
10.

Connect points: A{15 S, 105 W}, B{75 N, 15 E}  
and points C{47 N, 9 E}, D{42 N, 88 W}



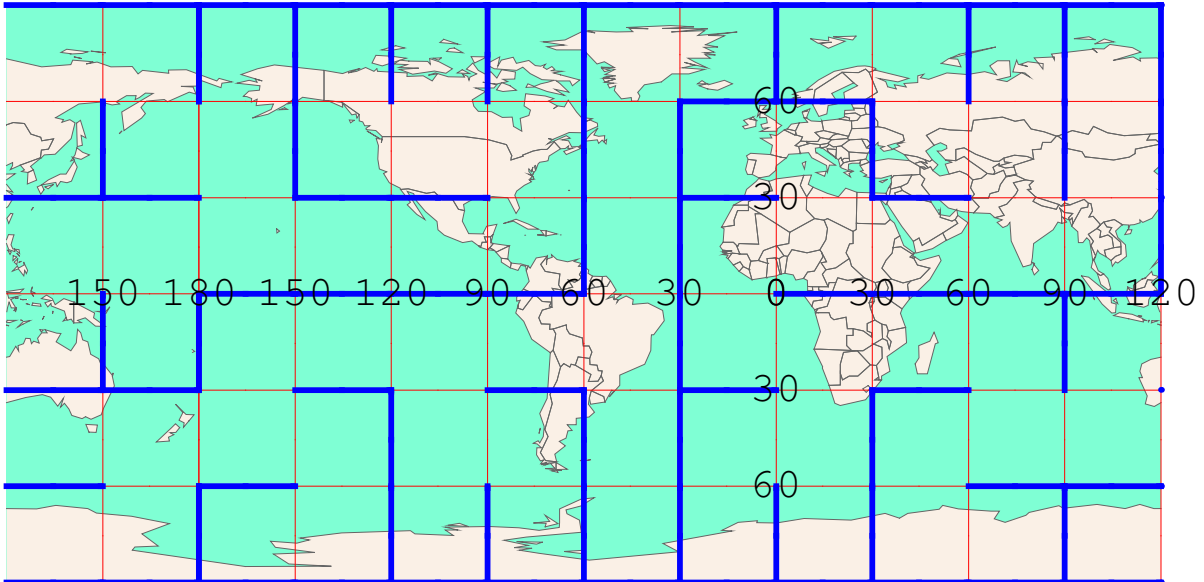
11.

Connect points: A{75 N, 75 W}, B{75 S, 75 E}  
and points C{50 N, 6 E}, D{18 N, 63 W}



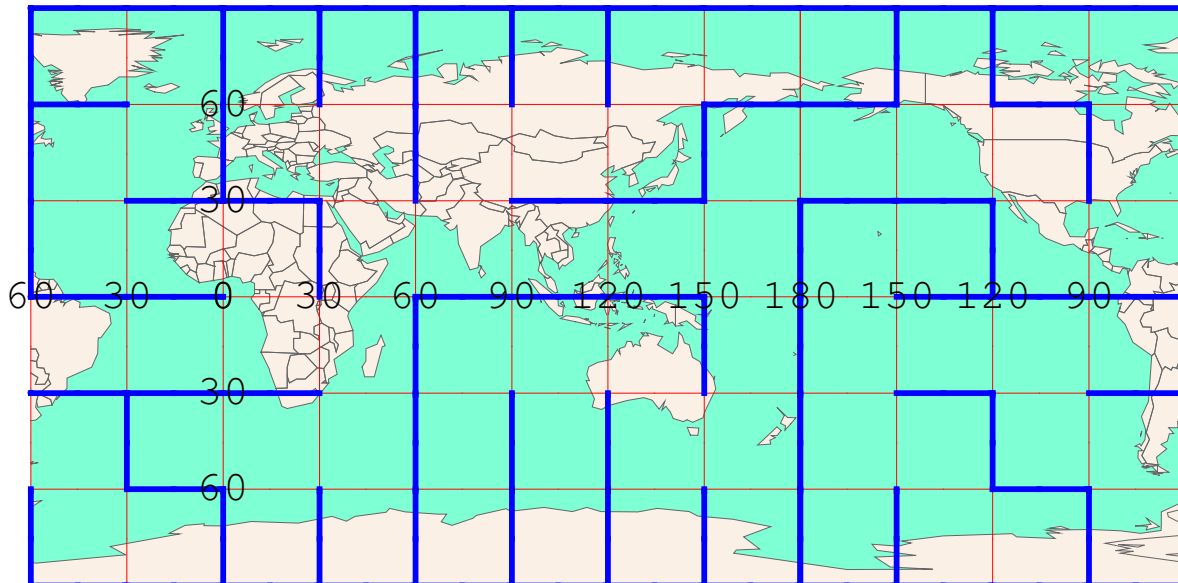
12.

Connect points: A{75 N, 15 E}, B{75 N, 15 W}  
and points C{9 S, 13 E}, D{20 S, 57 E}



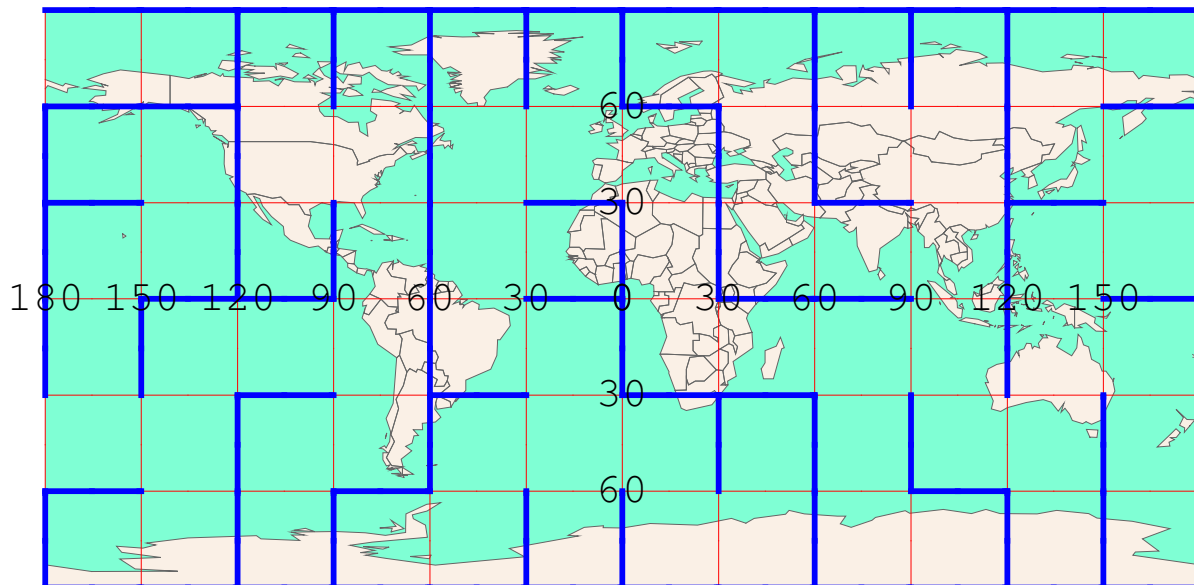
13.

Connect points: A{75 S, 105 W}, B{75 N, 105 W}  
and points C{7 N, 80 E}, D{6 N, 3 E}



14.

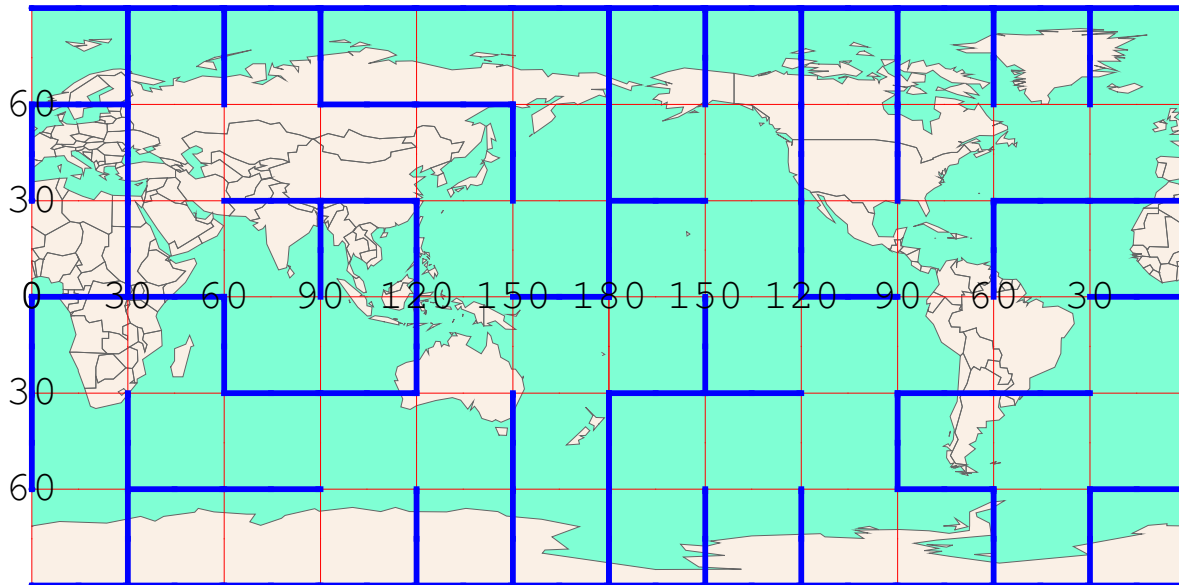
Connect points: A{45 S, 45 E}, B{15 N, 105 W}  
and points C{42 N, 45 E}, D{61 N, 150 W}





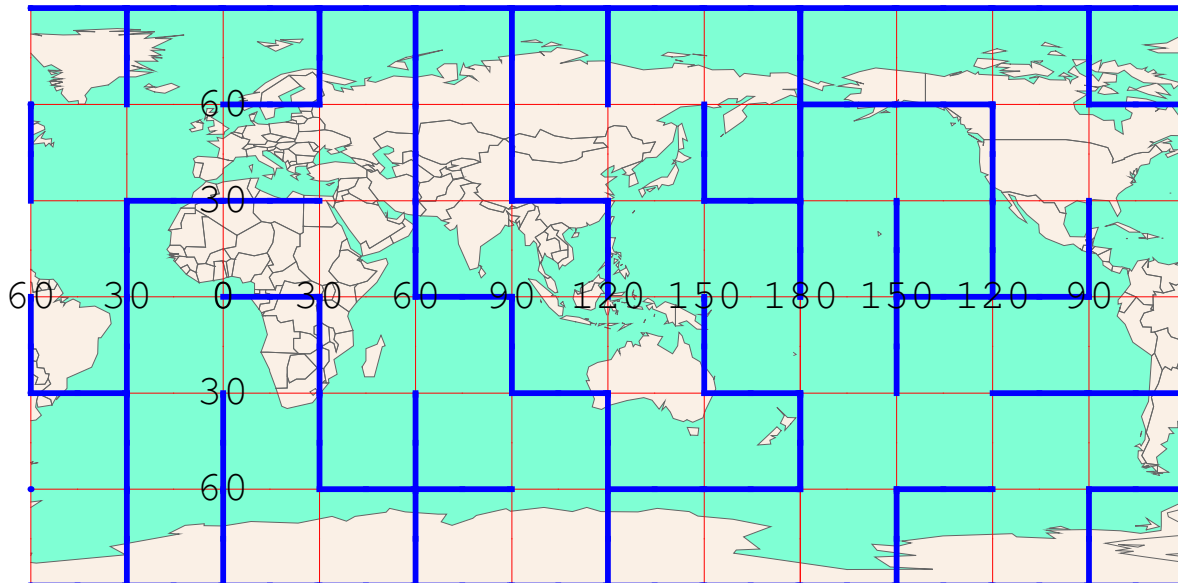
15.

Connect points: A{15 N, 105 E}, B{75 N, 15 E}  
and points C{12 N, 2 W}, D{17 N, 25 W}



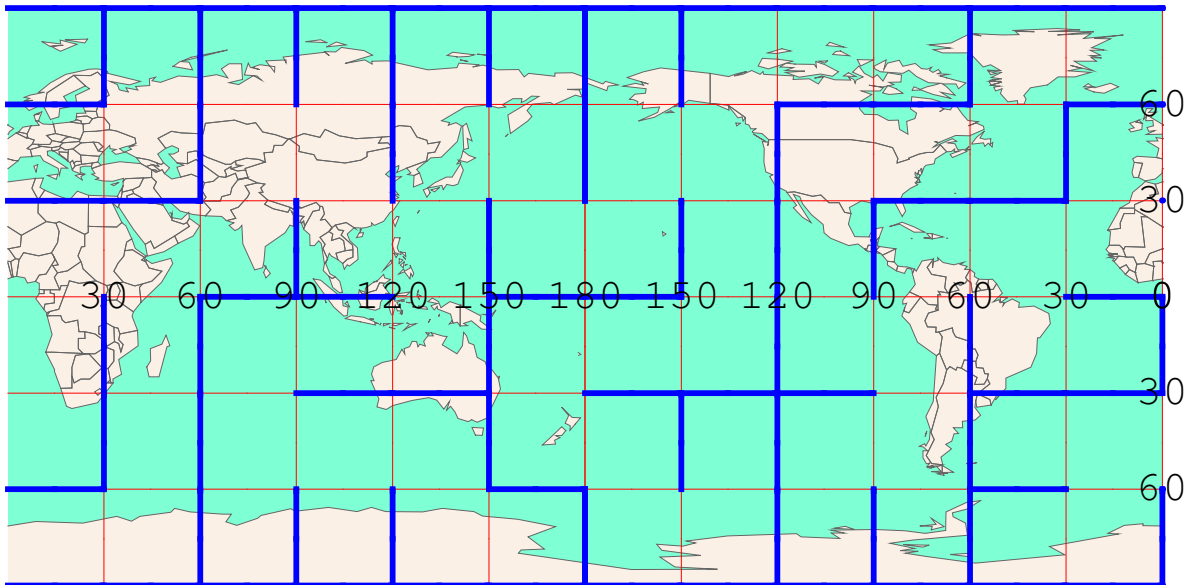
16.

Connect points: A{75 N, 75 E}, B{75 S, 45 E}  
and points C{18 N, 77 W}, D{42 N, 12 E}



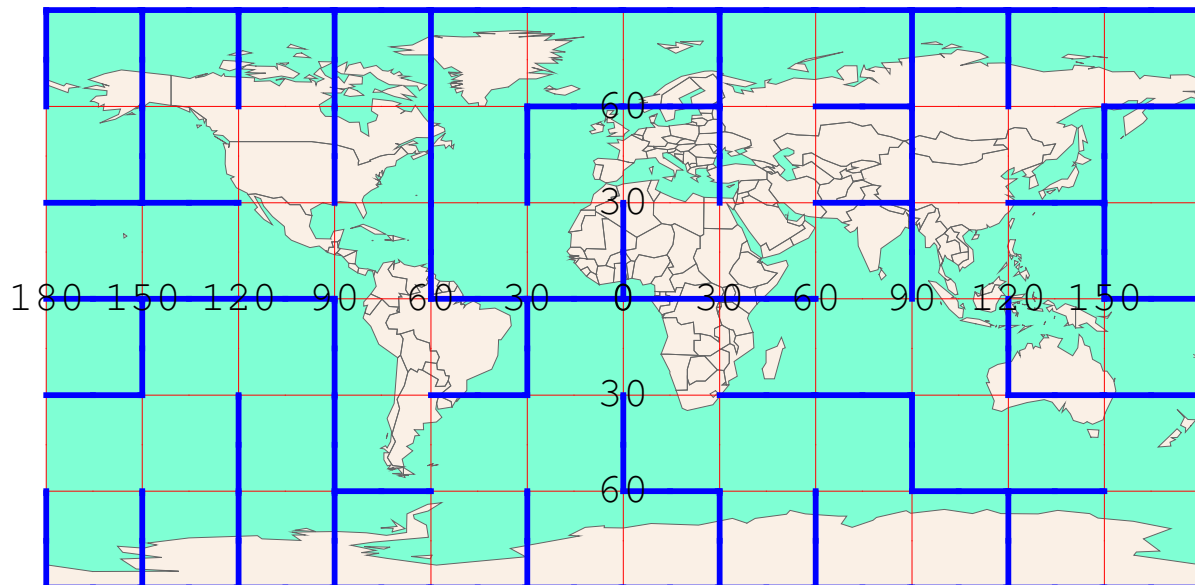
17.

Connect points: A{45 S, 135 W}, B{75 N, 15 E}  
and points C{52 N, 5 E}, D{37 N, 10 E}



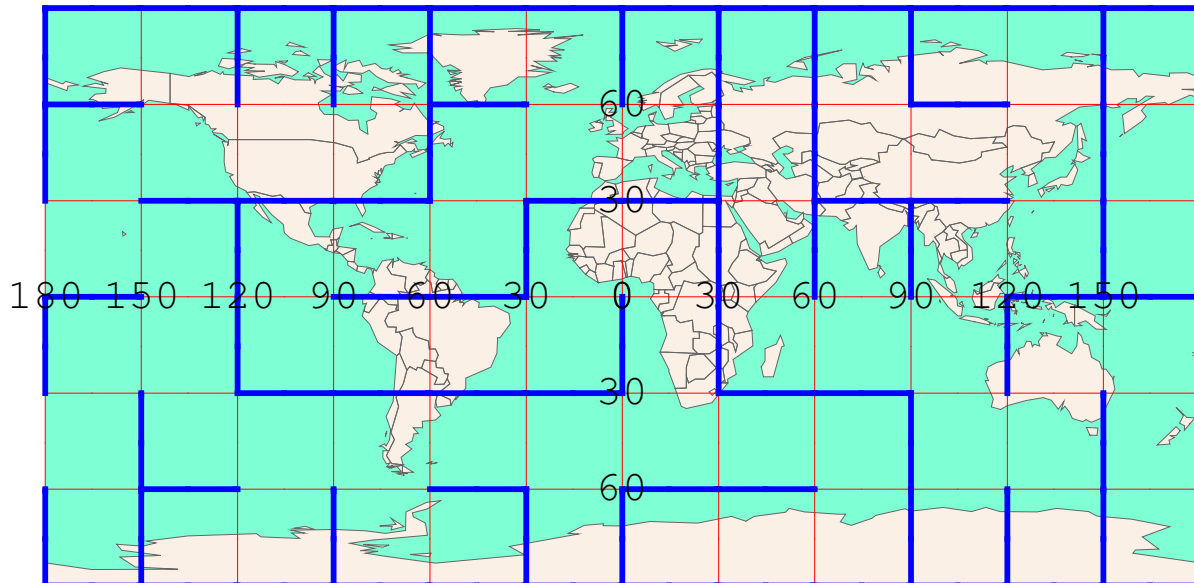
18.

Connect points: A{75 N, 15 E}, B{75 N, 165 W}  
and points C{46 N, 15 E}, D{2 N, 172 E}



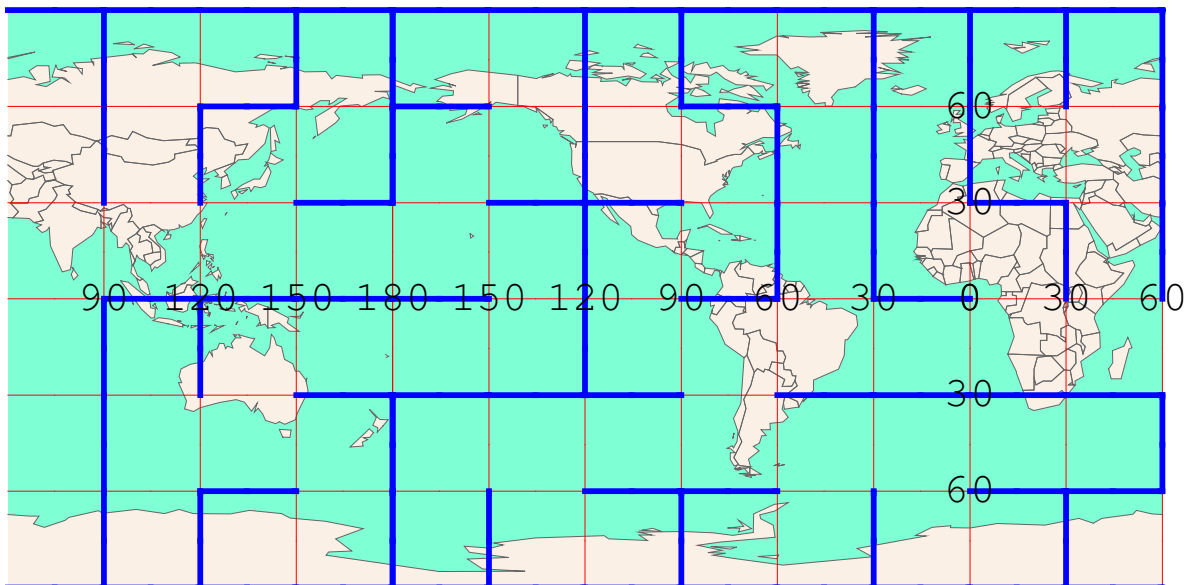
19.

Connect points: A{75 N, 15 E}, B{75 N, 75 E}  
and points C{31 N, 122 E}, D{23 S, 17 E}



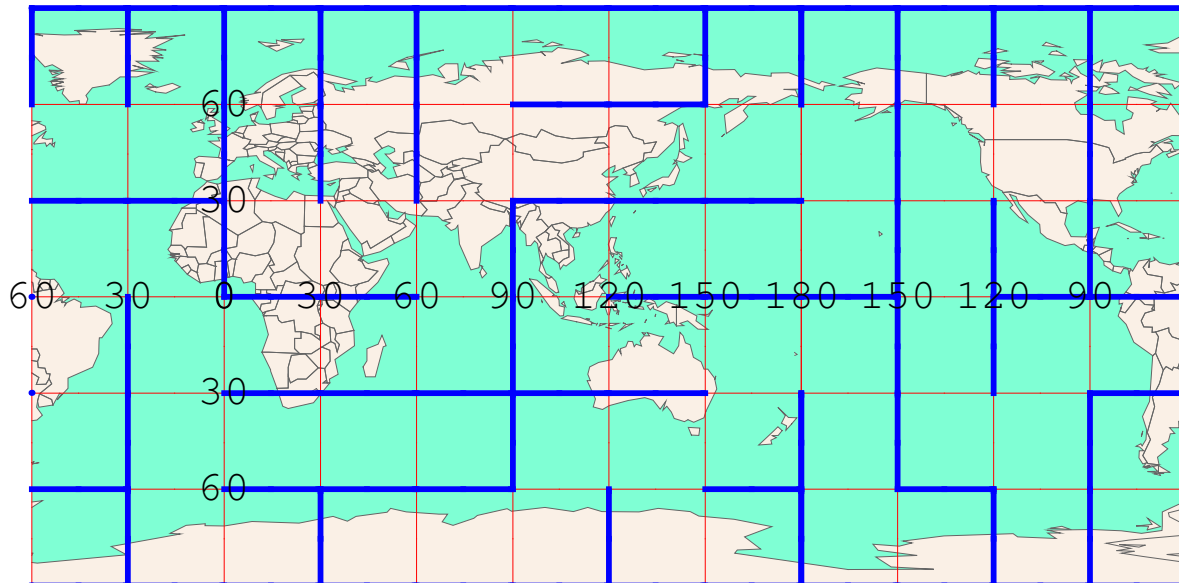
20.

Connect points: A{75 S, 135 E}, B{75 N, 105 W}  
and points C{38 N, 24 E}, D{34 N, 84 W}



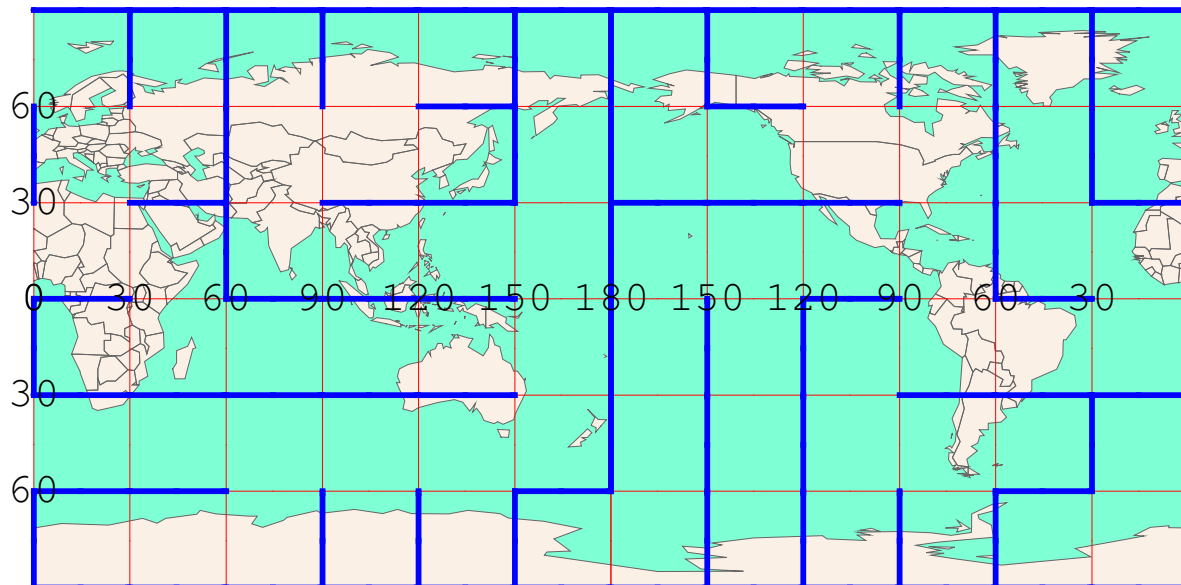
21.

Connect points: A{75 S, 45 E}, B{15 N, 105 W}  
and points C{50 N, 30 E}, D{15 N, 44 E}



22.

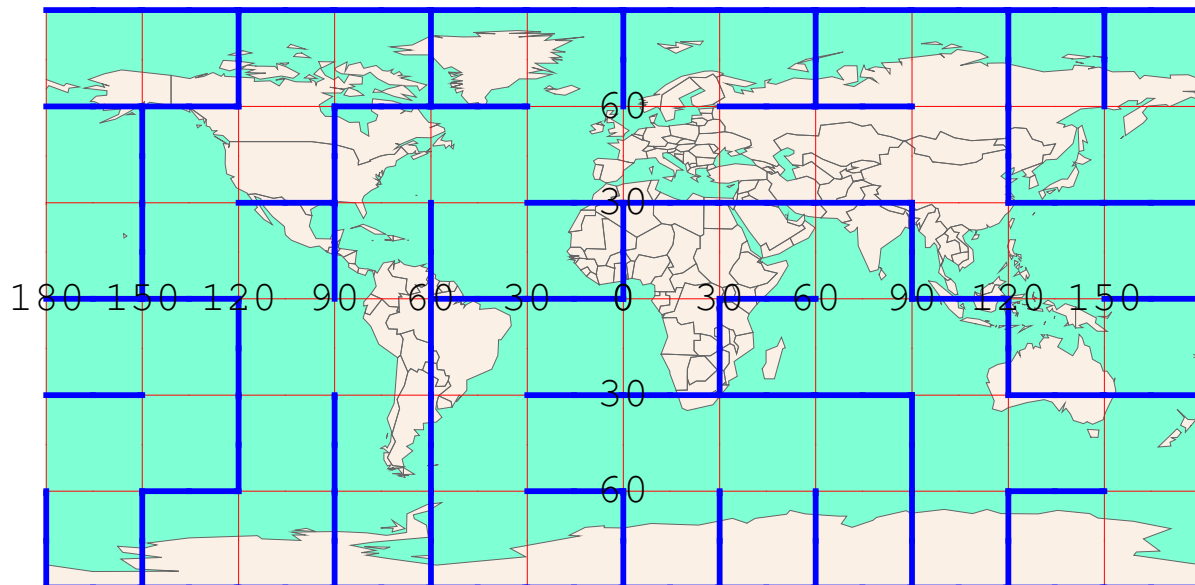
Connect points: A{75 S, 165 E}, B{75 S, 45 W}  
and points C{2 N, 45 E}, D{42 N, 45 E}





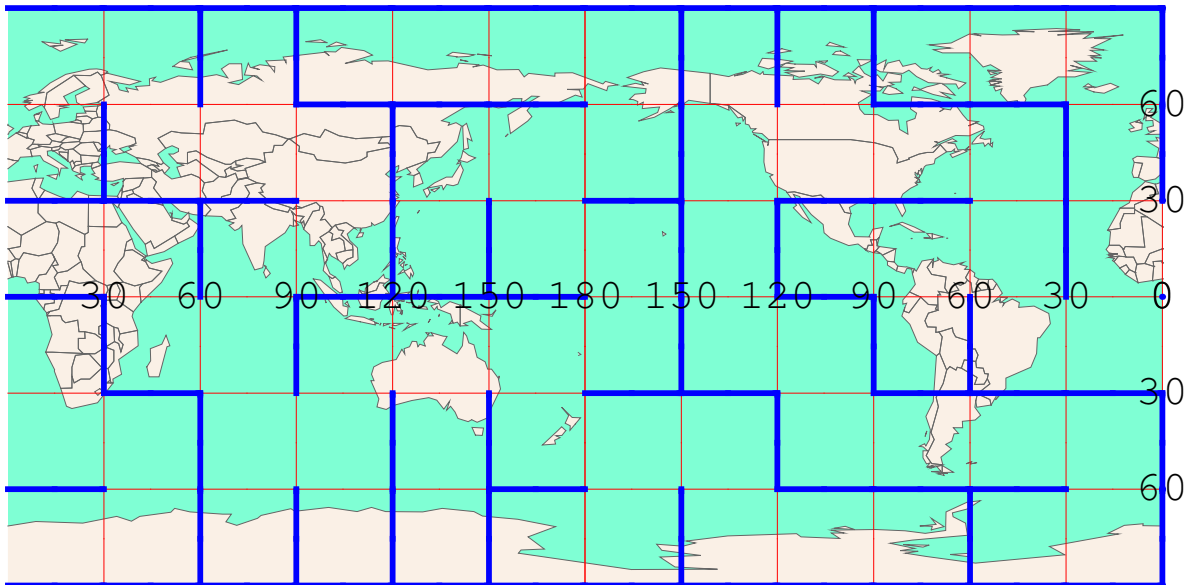
23.

Connect points: A{75 N, 75 W}, B{75 S, 75 E}  
and points C{33 N, 13 E}, D{47 N, 10 E}



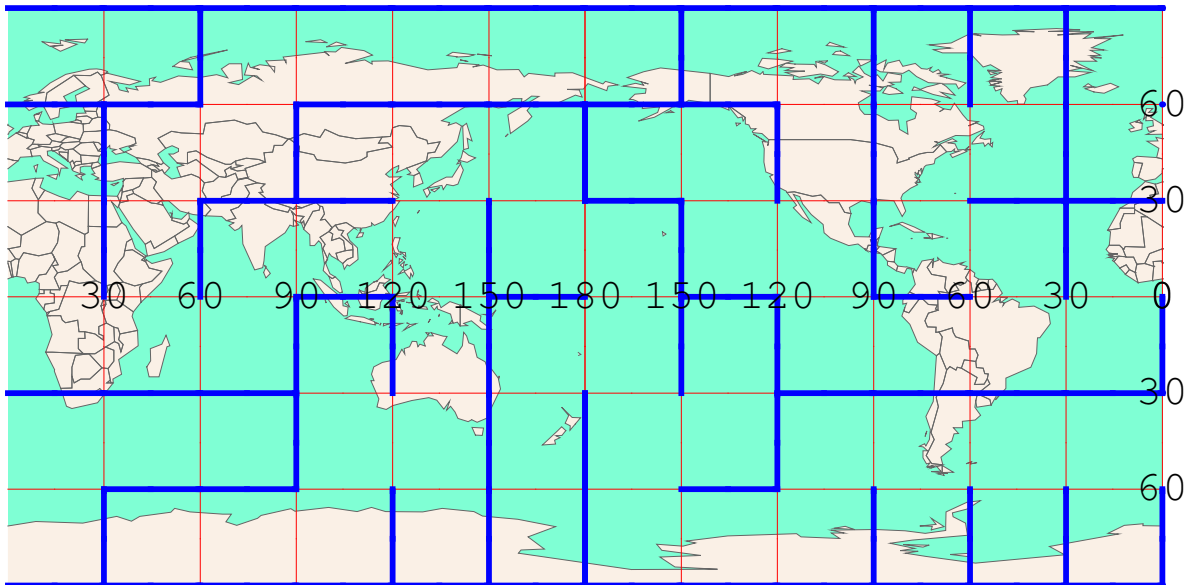
24.

Connect points: A{75 N, 105 E}, B{75 S, 45 W}  
and points C{35 N, 33 E}, D{18 N, 65 W}



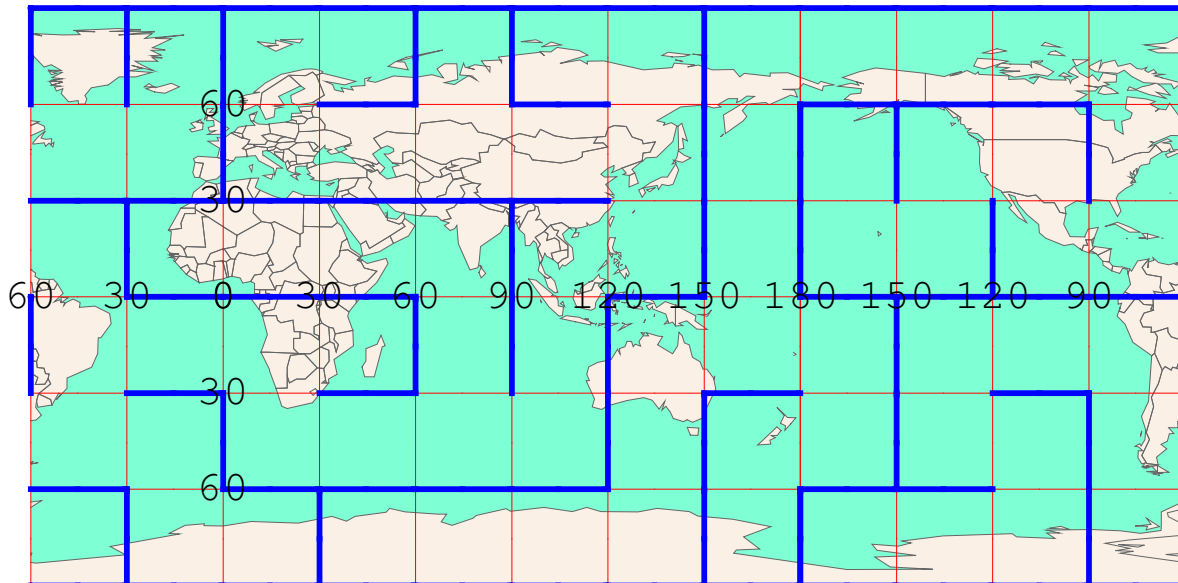
25.

Connect points: A{45 S, 75 E}, B{45 N, 165 W}  
and points C{19 S, 48 E}, D{14 S, 172 W}



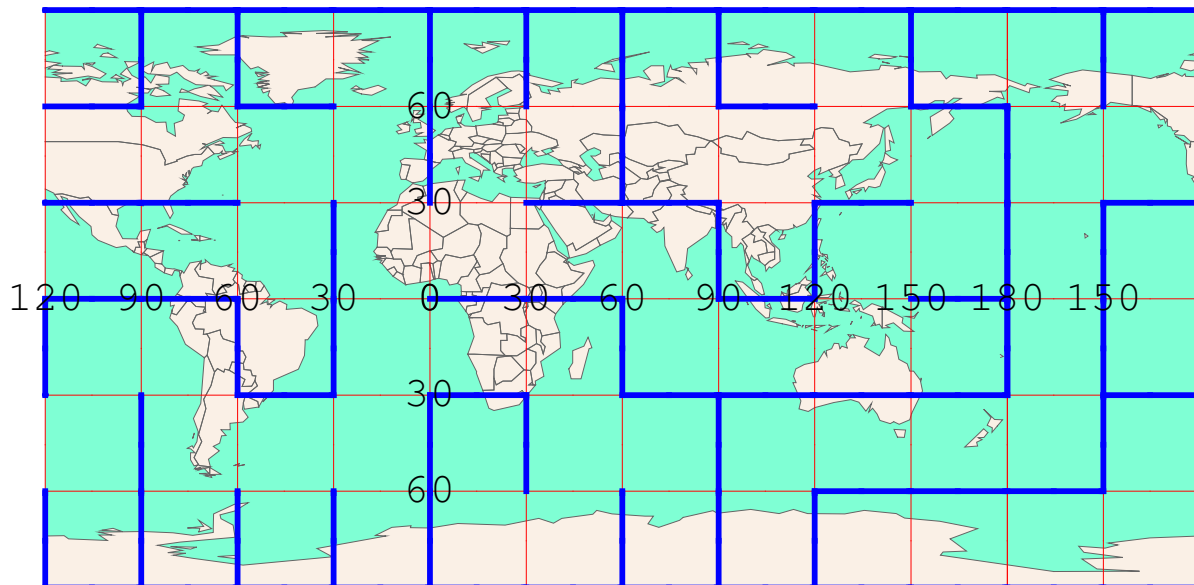
26.

Connect points: A{75 N, 45 E}, B{75 S, 45 E}  
and points C{34 S, 151 E}, D{61 N, 150 W}



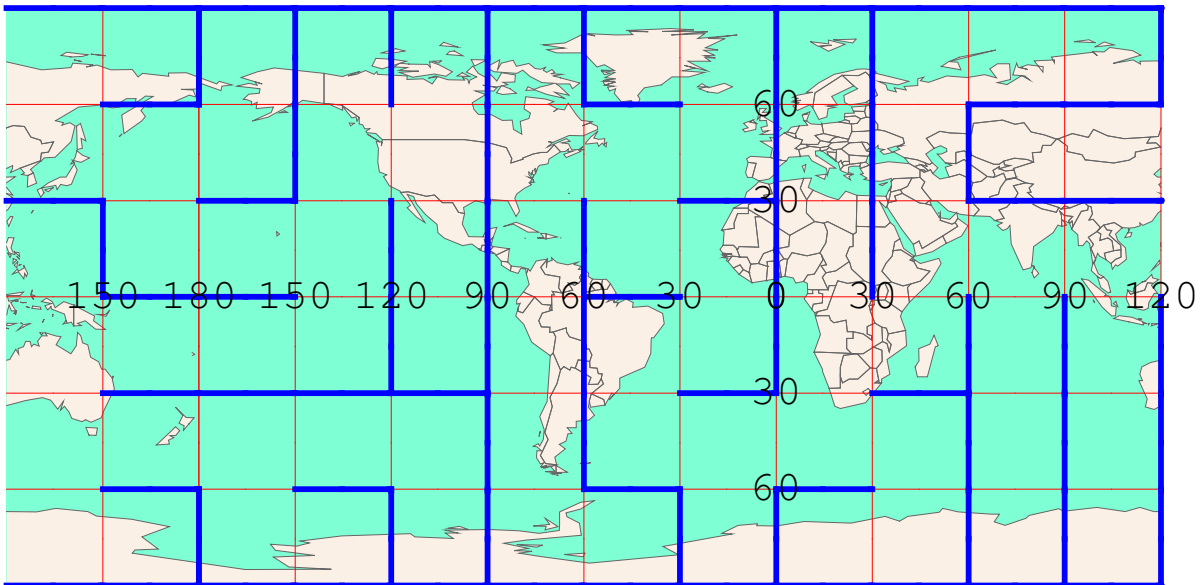
27.

Connect points: A{75 S, 105 E}, B{75 N, 75 E}  
and points C{9 N, 14 W}, D{8 N, 158 E}



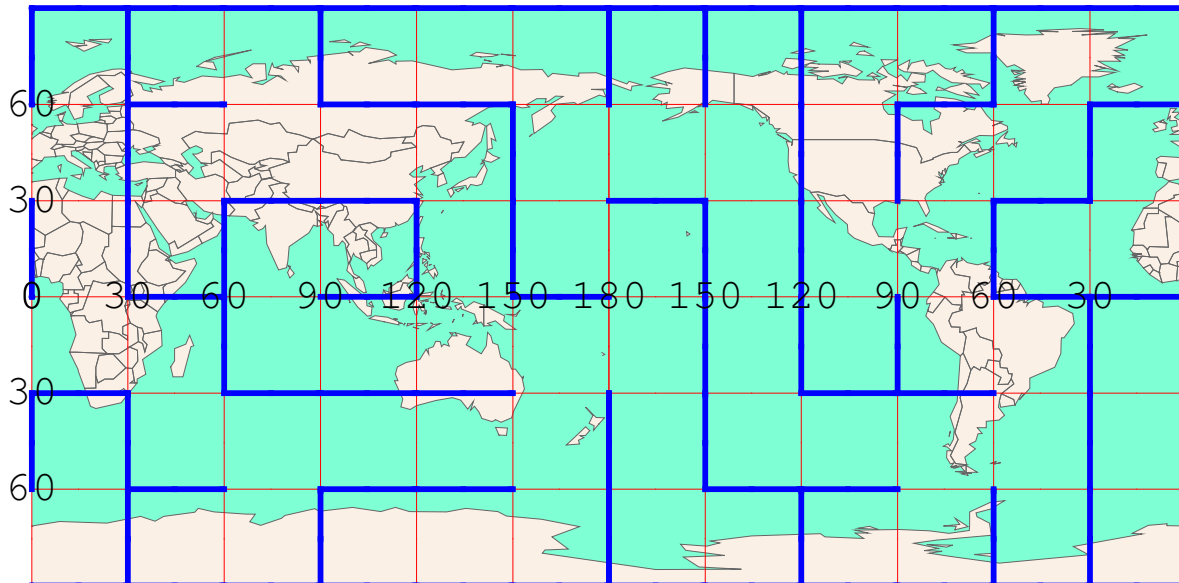
28.

Connect points: A{75 S, 45 W}, B{45 N, 75 E}  
and points C{36 N, 5 W}, D{28 N, 85 E}



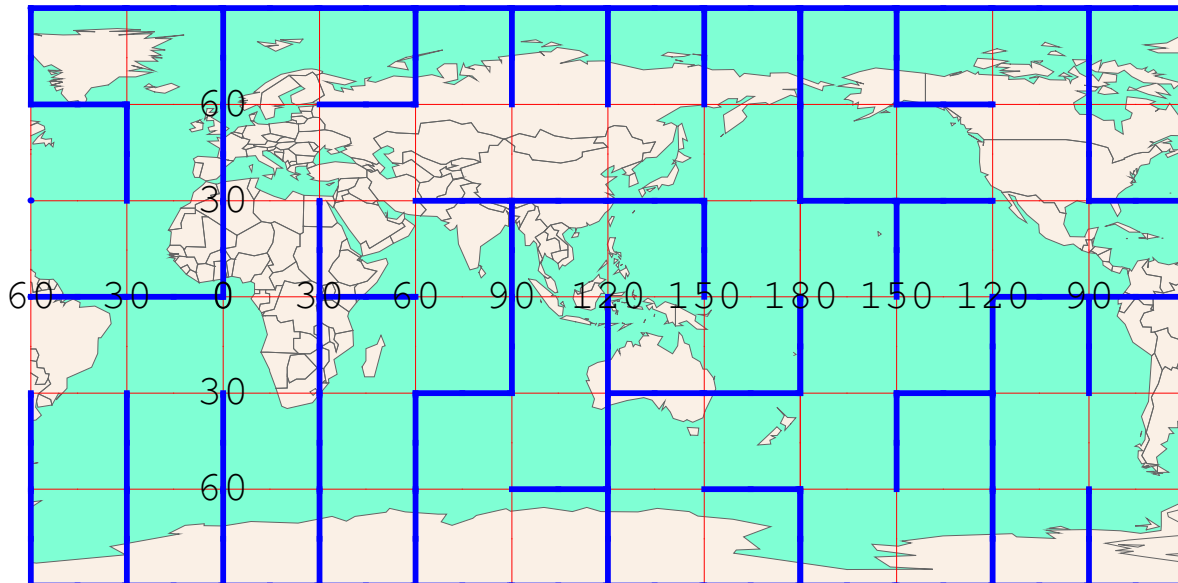
29.

Connect points: A{75 N, 15 W}, B{45 S, 15 E}  
and points C{43 N, 75 E}, D{15 S, 28 E}



30.

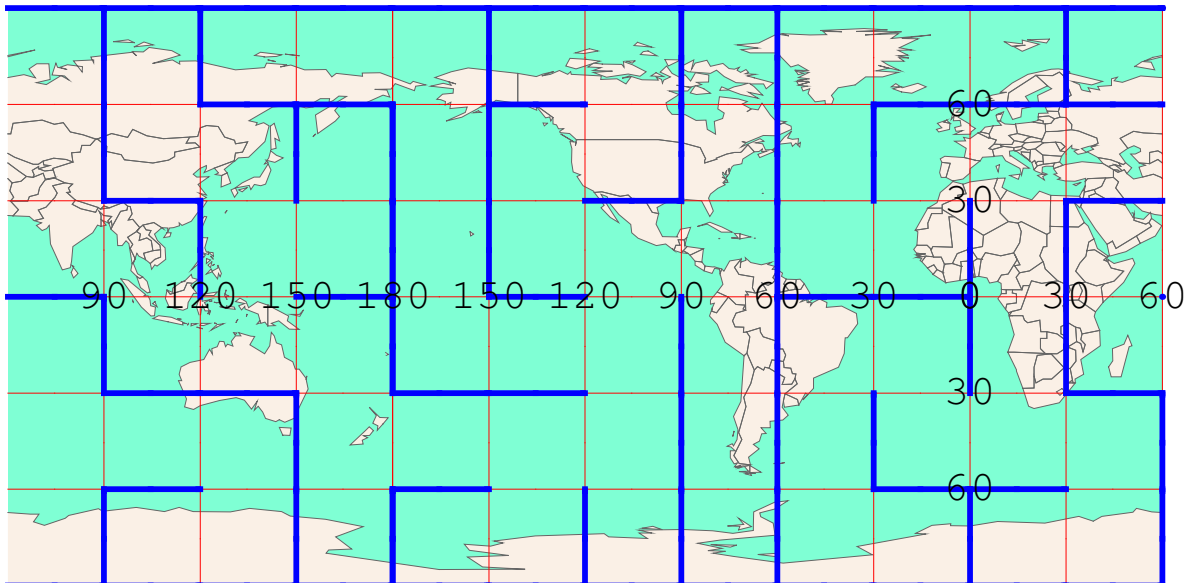
Connect points: A{75 S, 105 W}, B{75 N, 45 W}  
and points C{38 N, 58 E}, D{12 N, 86 W}





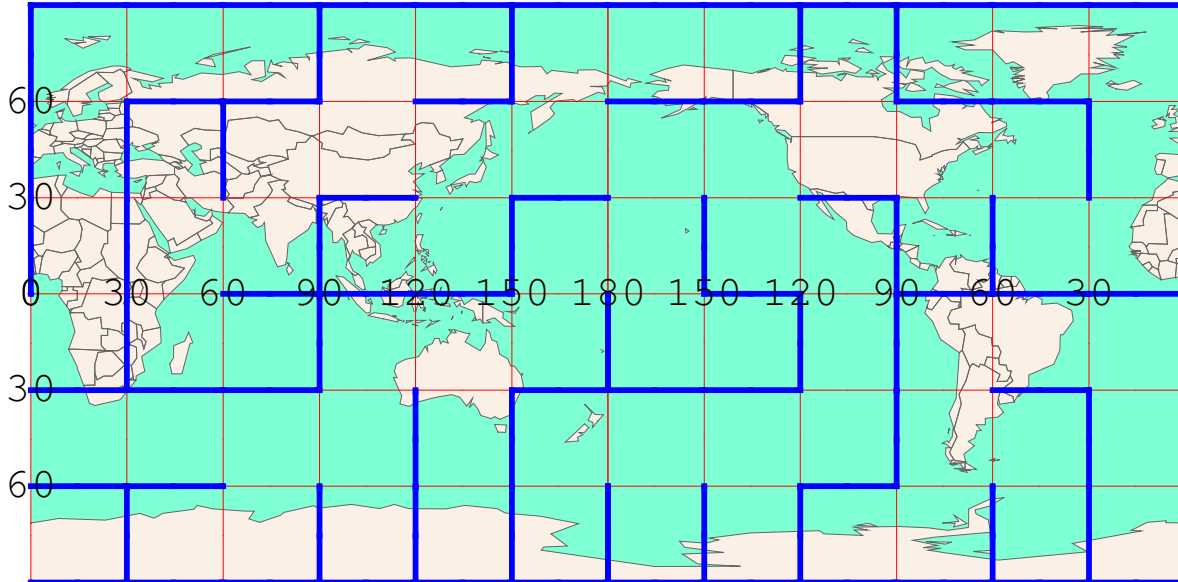
31.

Connect points: A{75 S, 15 W}, B{75 N, 135 E}  
and points C{34 N, 36 E}, D{12 N, 2 W}



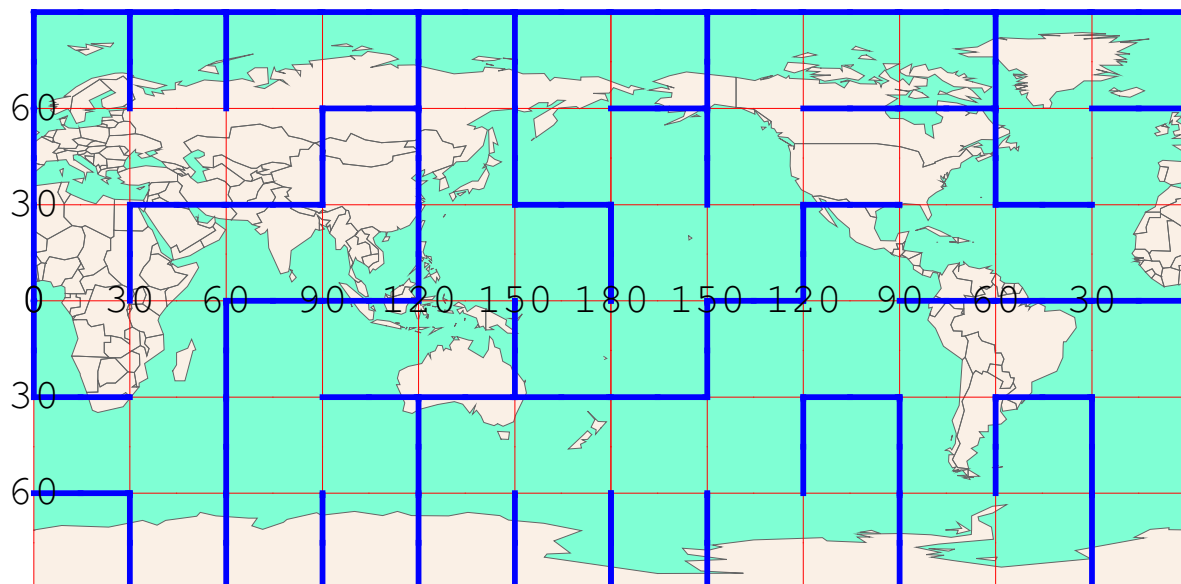
32.

Connect points: A{75 N, 75 E}, B{75 N, 75 W}  
and points C{42 N, 12 E}, D{12 N, 16 W}



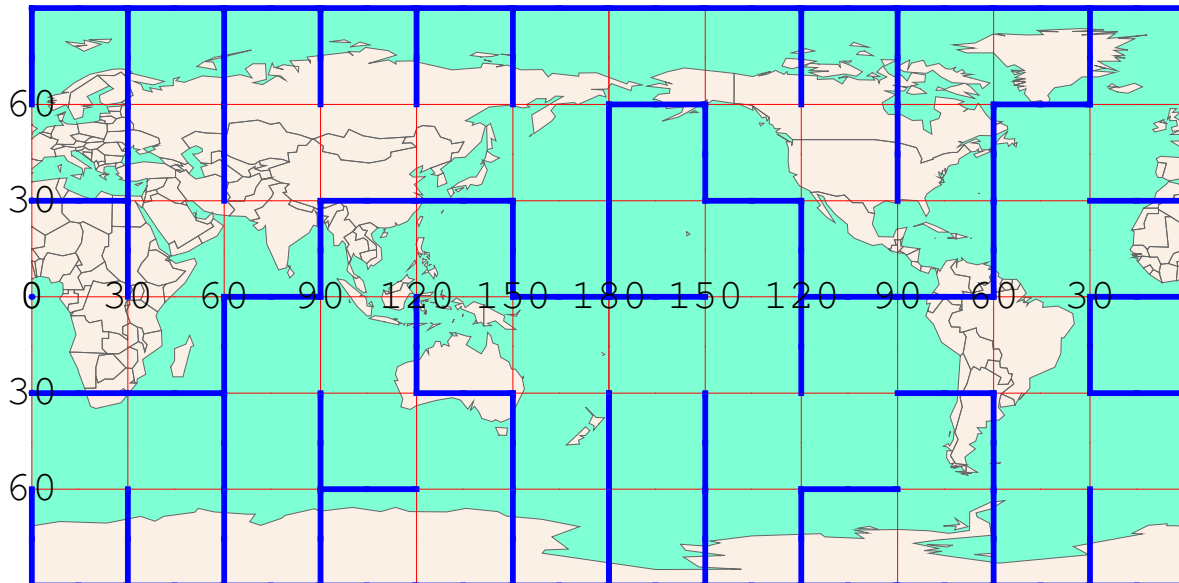
33.

Connect points: A{75 N, 105 E}, B{75 S, 105 E}  
and points C{7 S, 39 E}, D{50 N, 6 E}



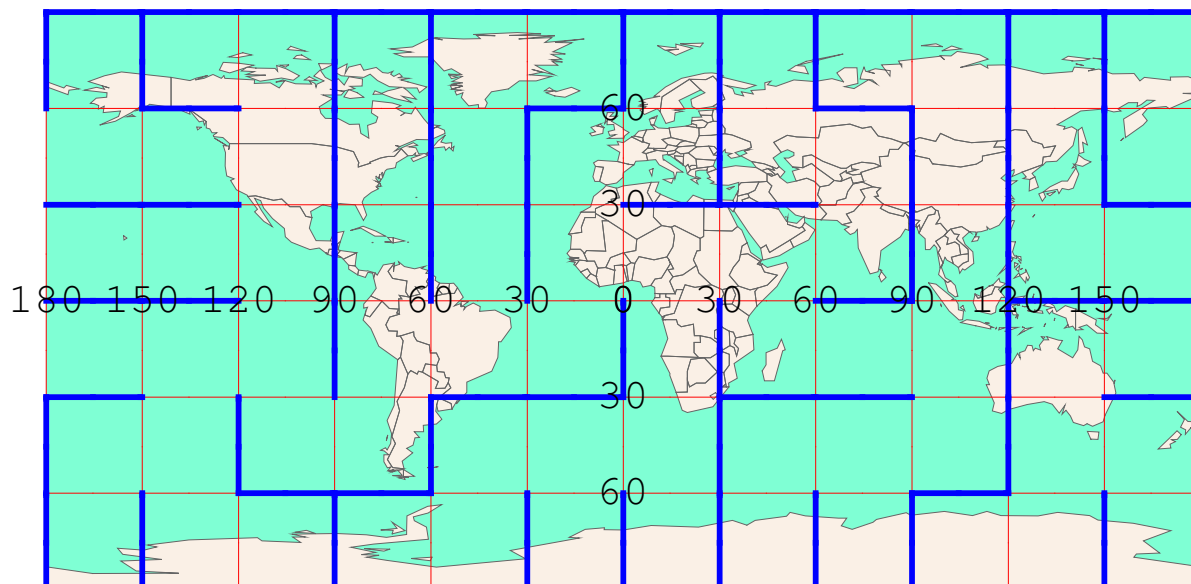
34.

Connect points: A{75 N, 45 W}, B{75 S, 105 E}  
and points C{15 N, 39 E}, D{7 N, 134 E}



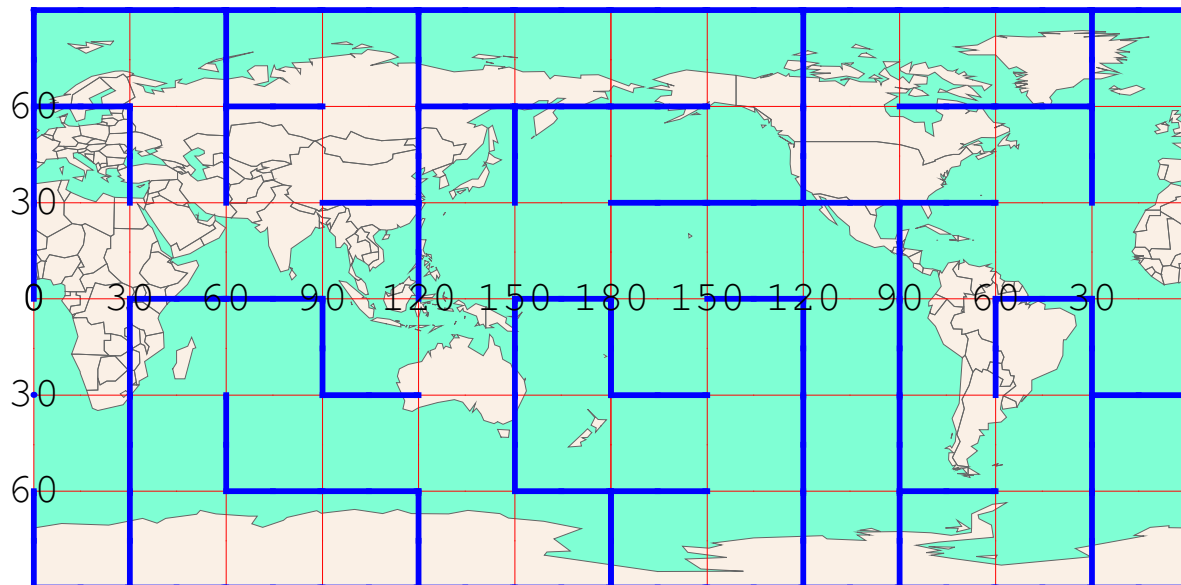
35.

Connect points: A{75 S, 45 E}, B{75 N, 135 E}  
and points C{12 S, 77 W}, D{61 N, 150 W}



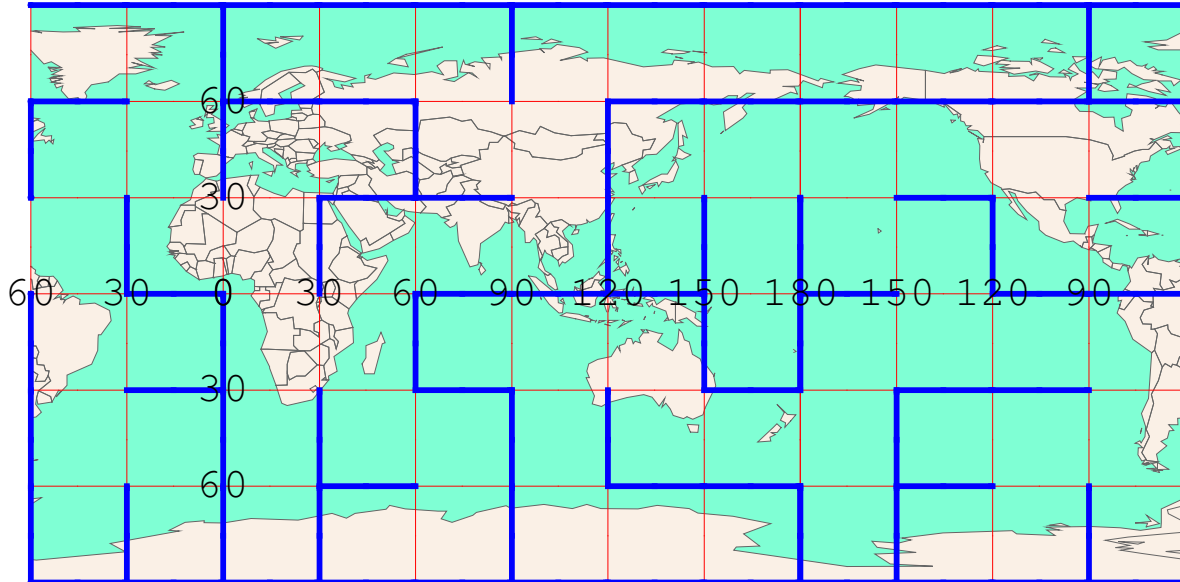
36.

Connect points: A{75 N, 45 W}, B{15 S, 165 E}  
and points C{46 N, 6 E}, D{14 N, 89 W}



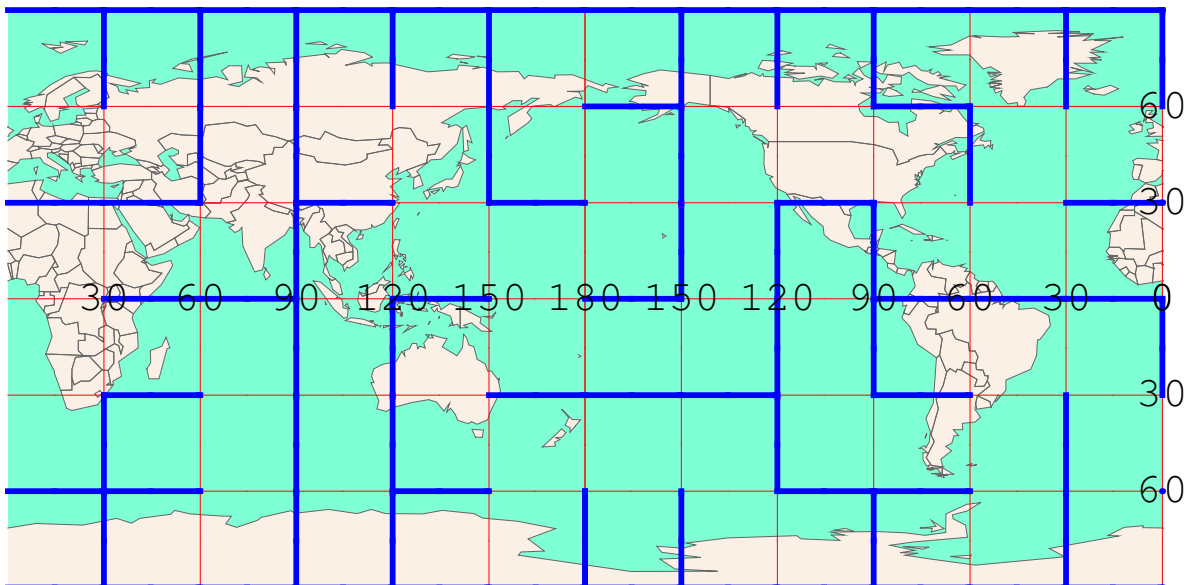
37.

Connect points: A{75 S, 165 E}, B{75 N, 105 W}  
and points C{50 N, 6 E}, D{14 N, 87 W}



38.

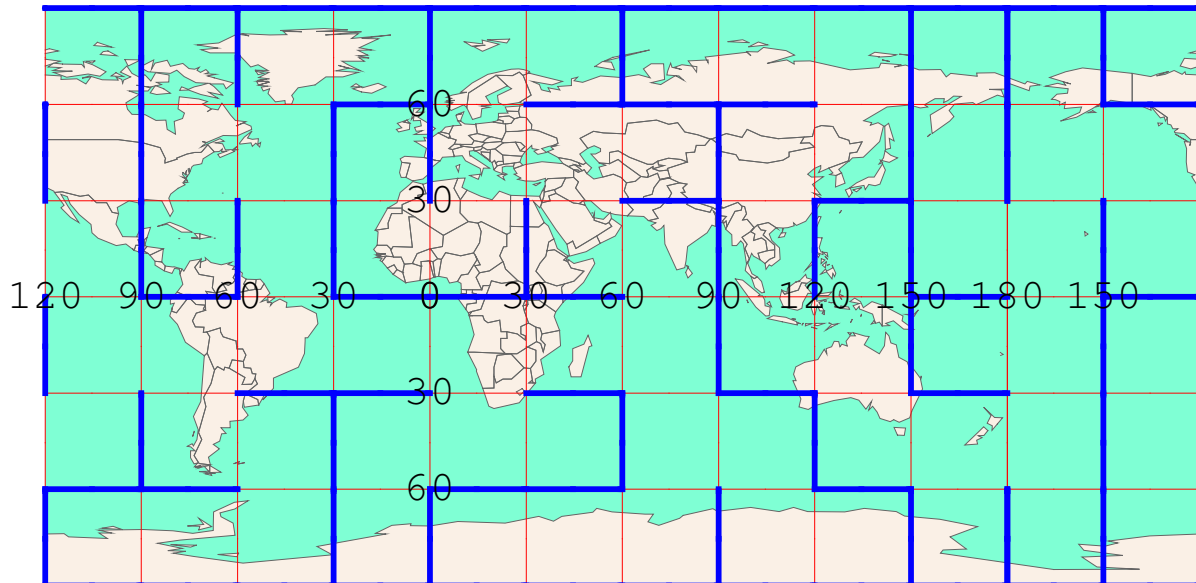
Connect points: A{15 N, 105 W}, B{75 S, 105 W}  
and points C{53 N, 13 E}, D{9 N, 75 W}





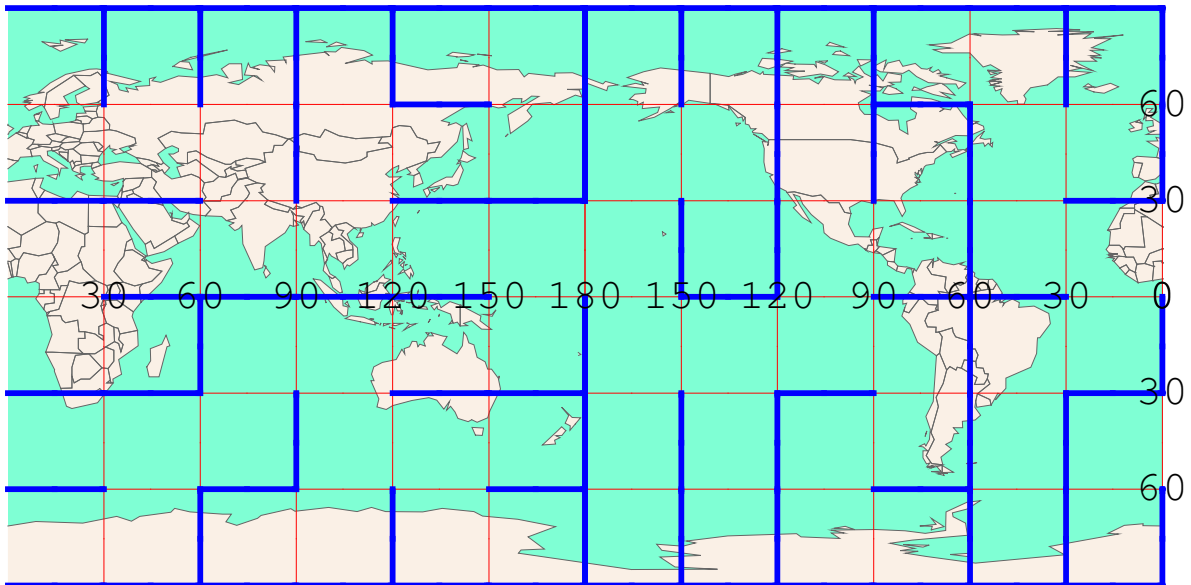
39.

Connect points: A{75 N, 75 E}, B{45 N, 15 W}  
and points C{19 S, 48 E}, D{15 S, 28 E}



40.

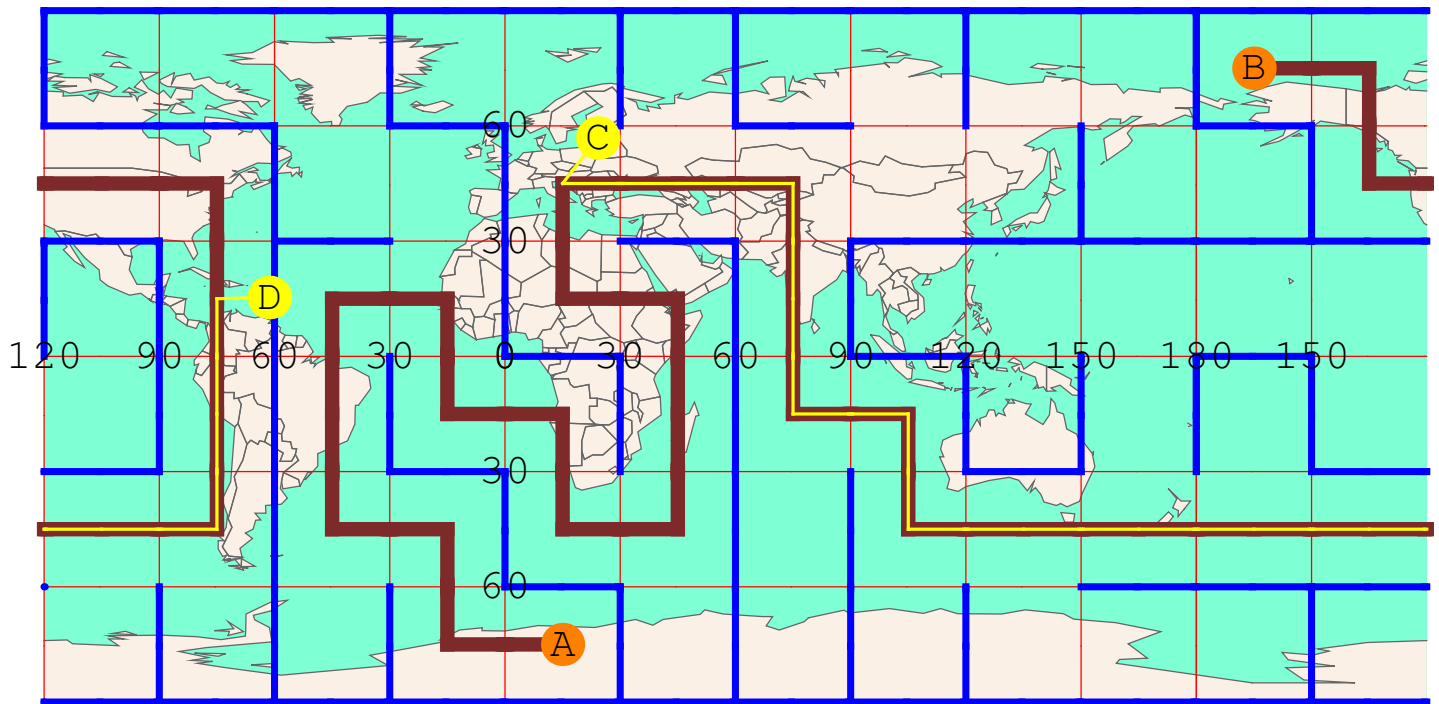
Connect points: A{75 N, 15 W}, B{75 S, 75 W}  
and points C{39 N, 65 E}, D{12 N, 69 W}



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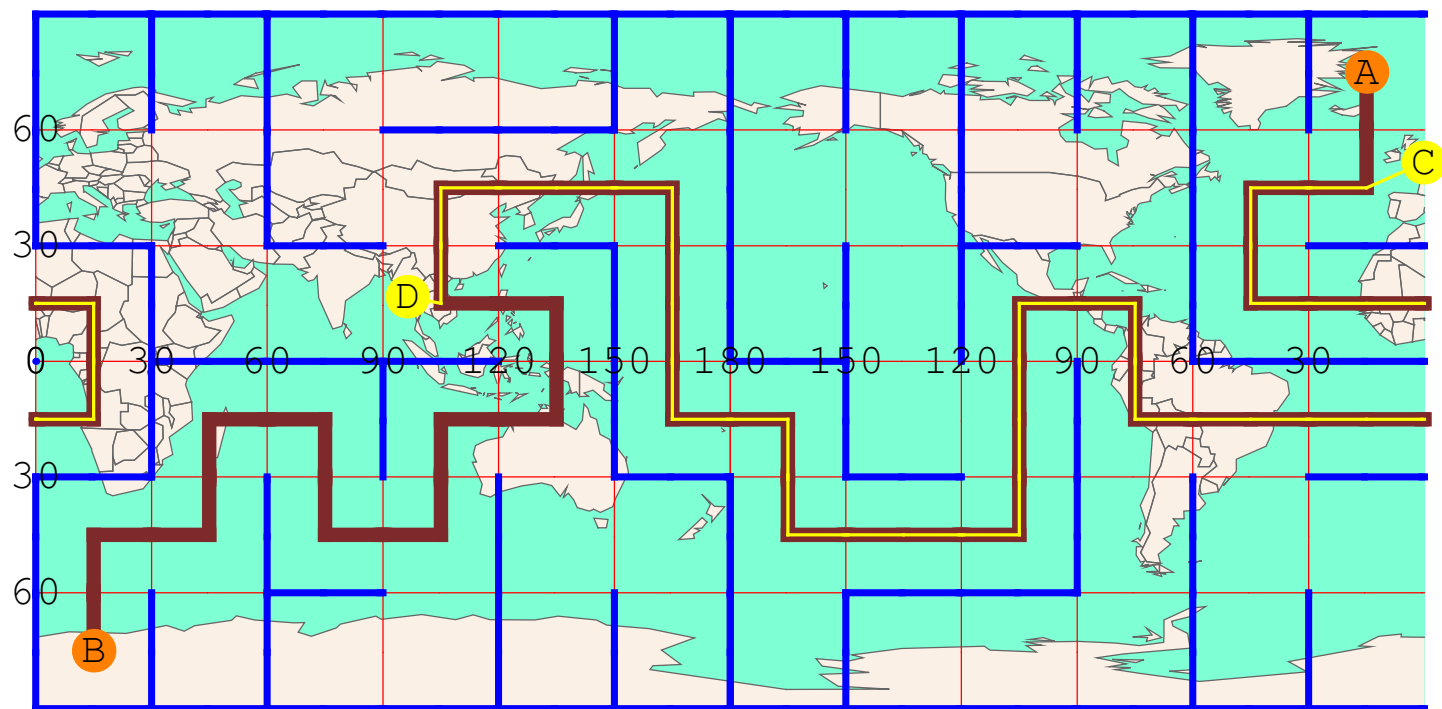
# Solutions

1.

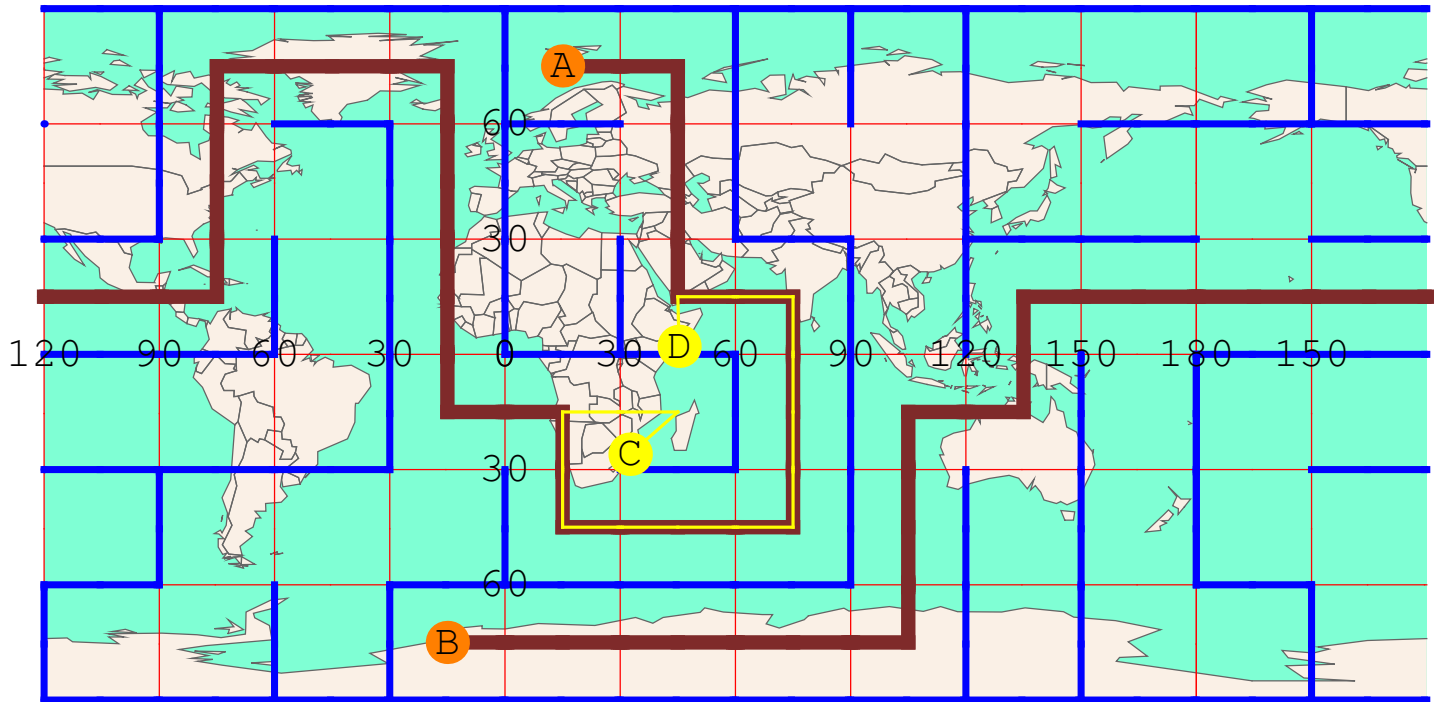




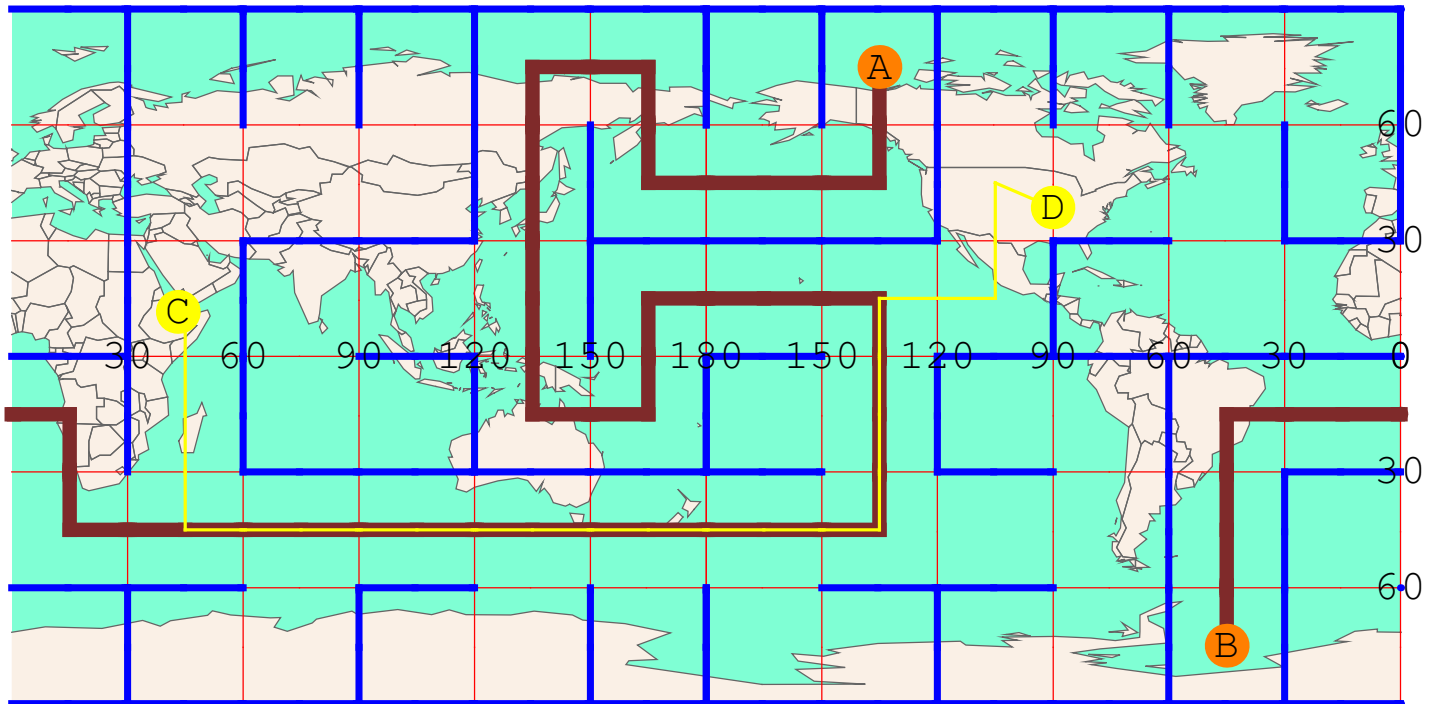
3.



4.

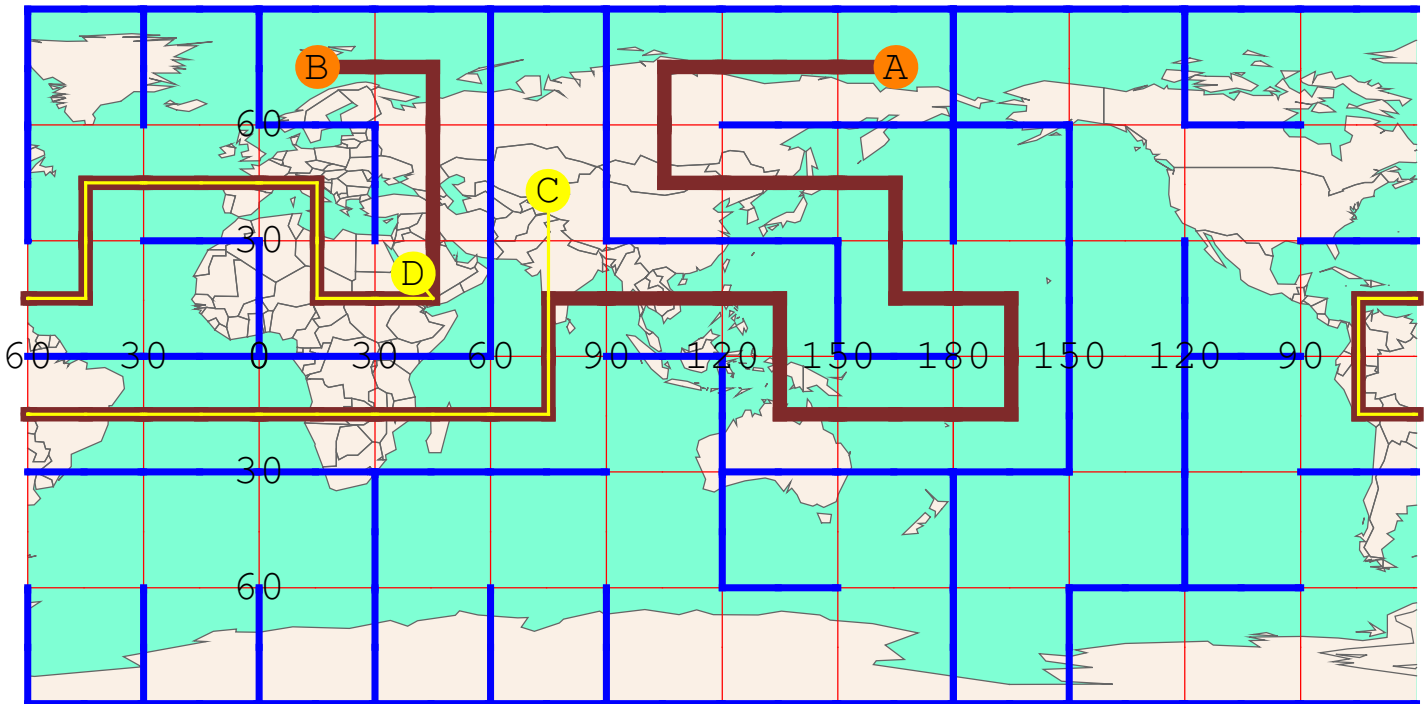


5.

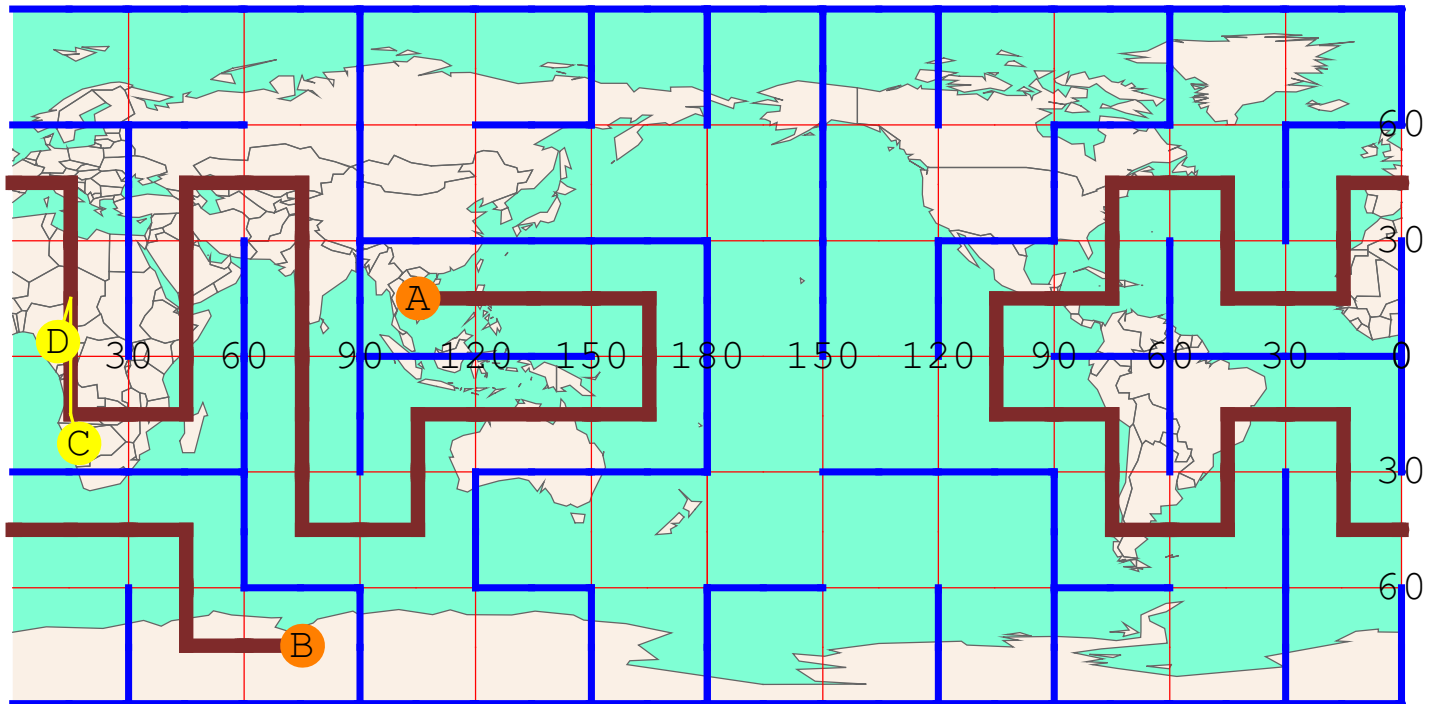




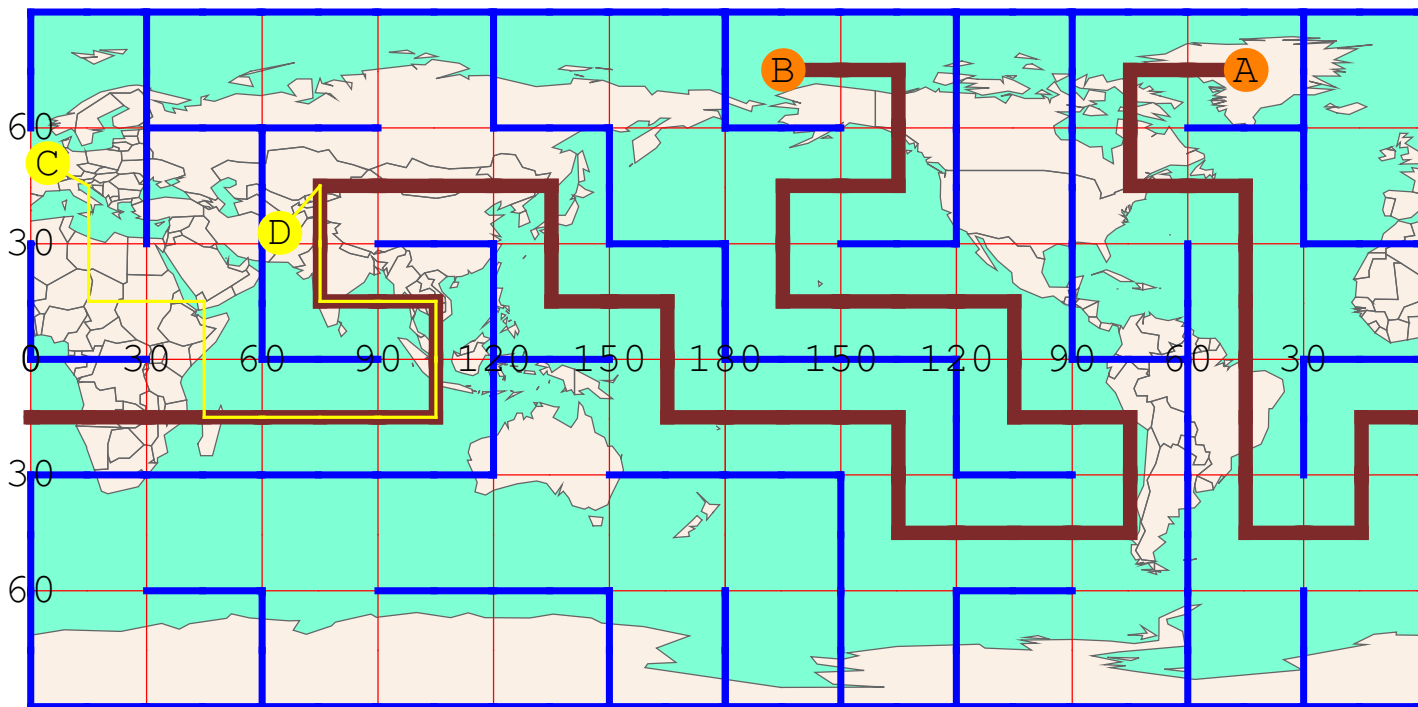
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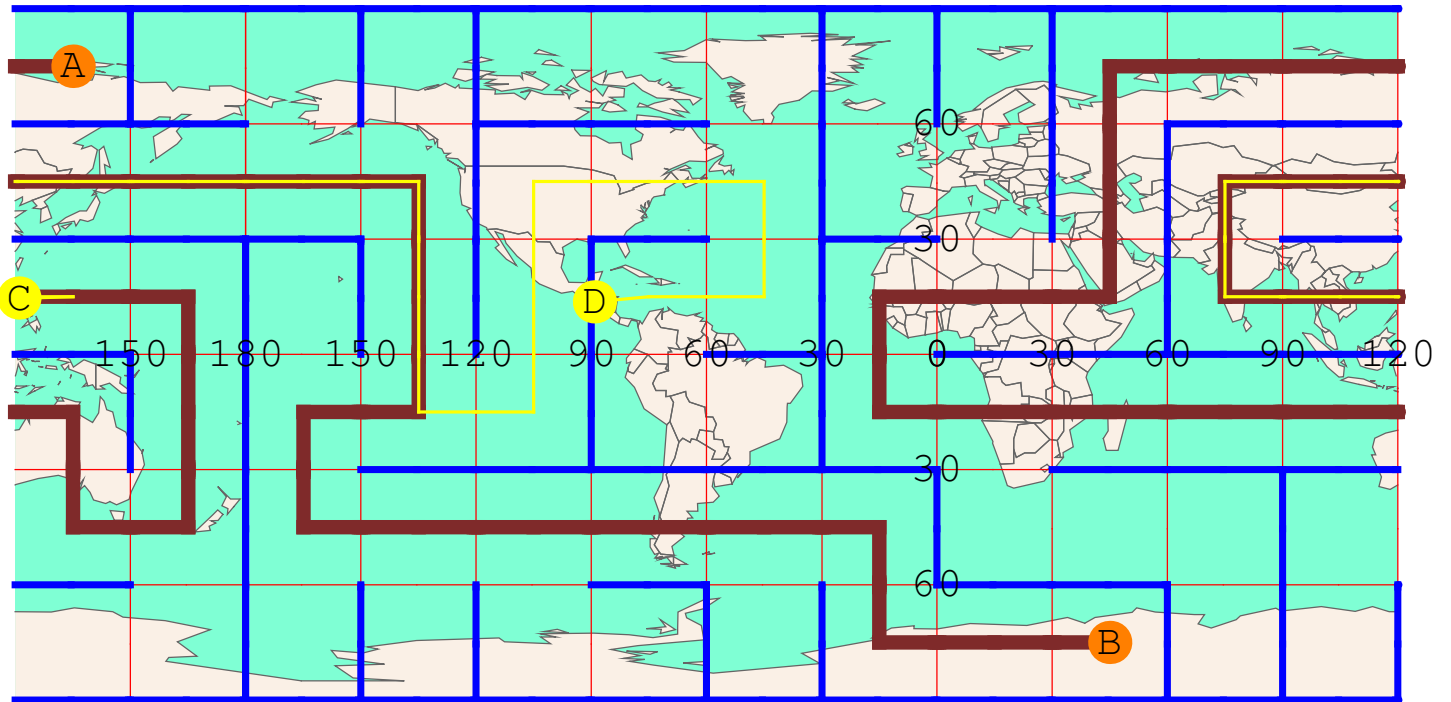
7.



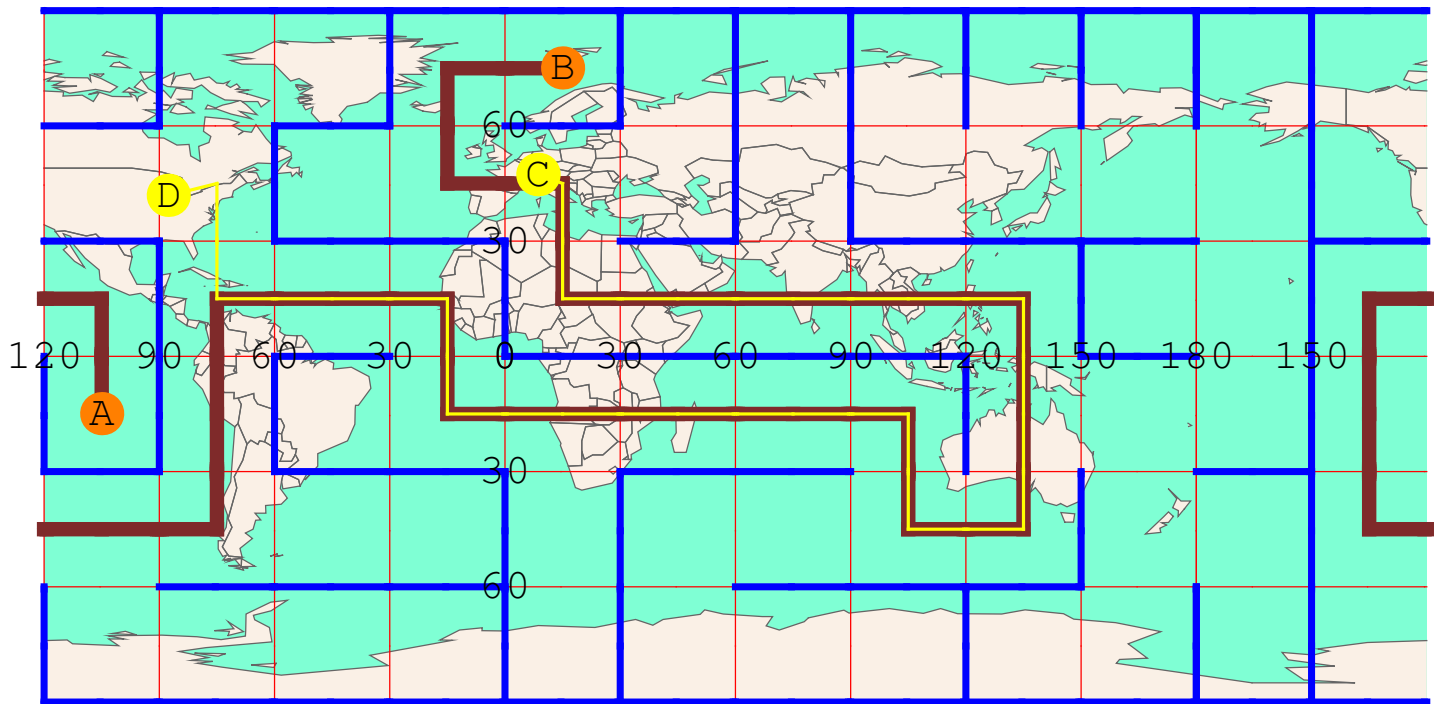
8.



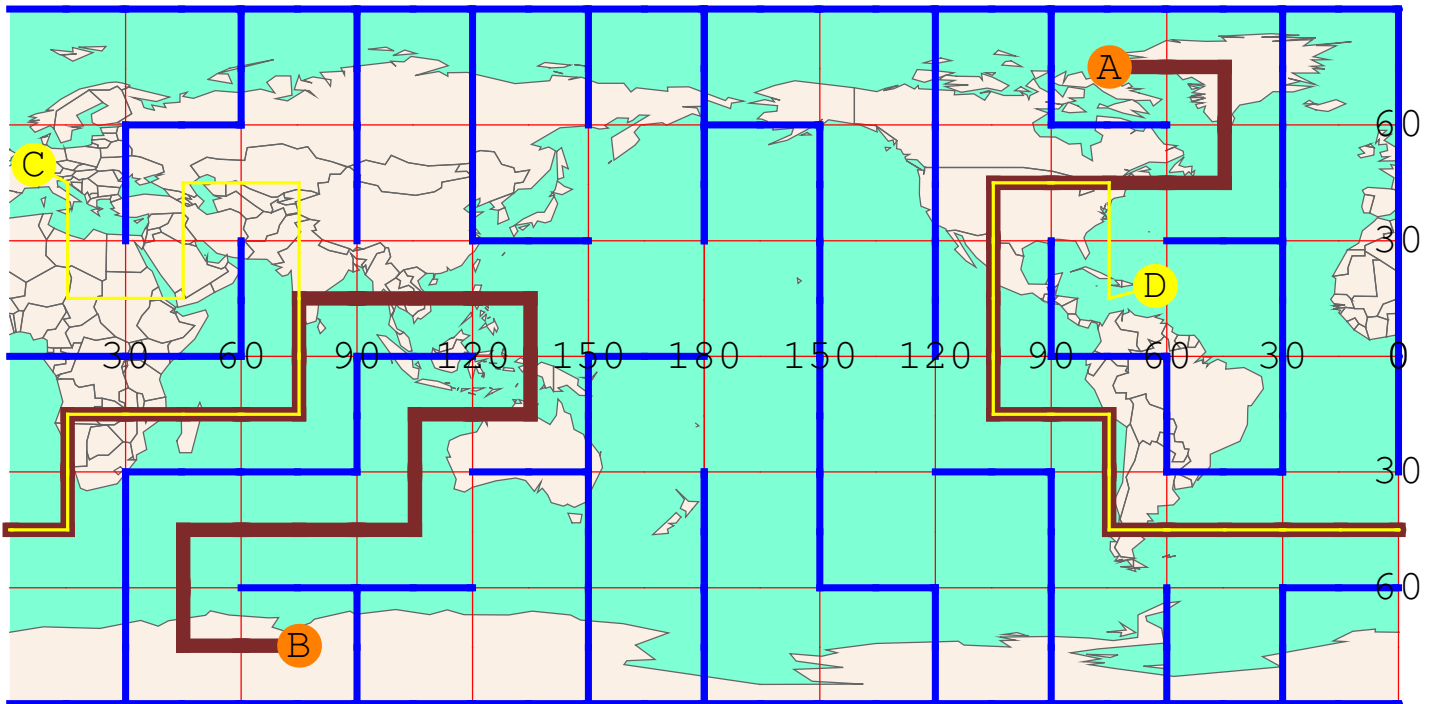
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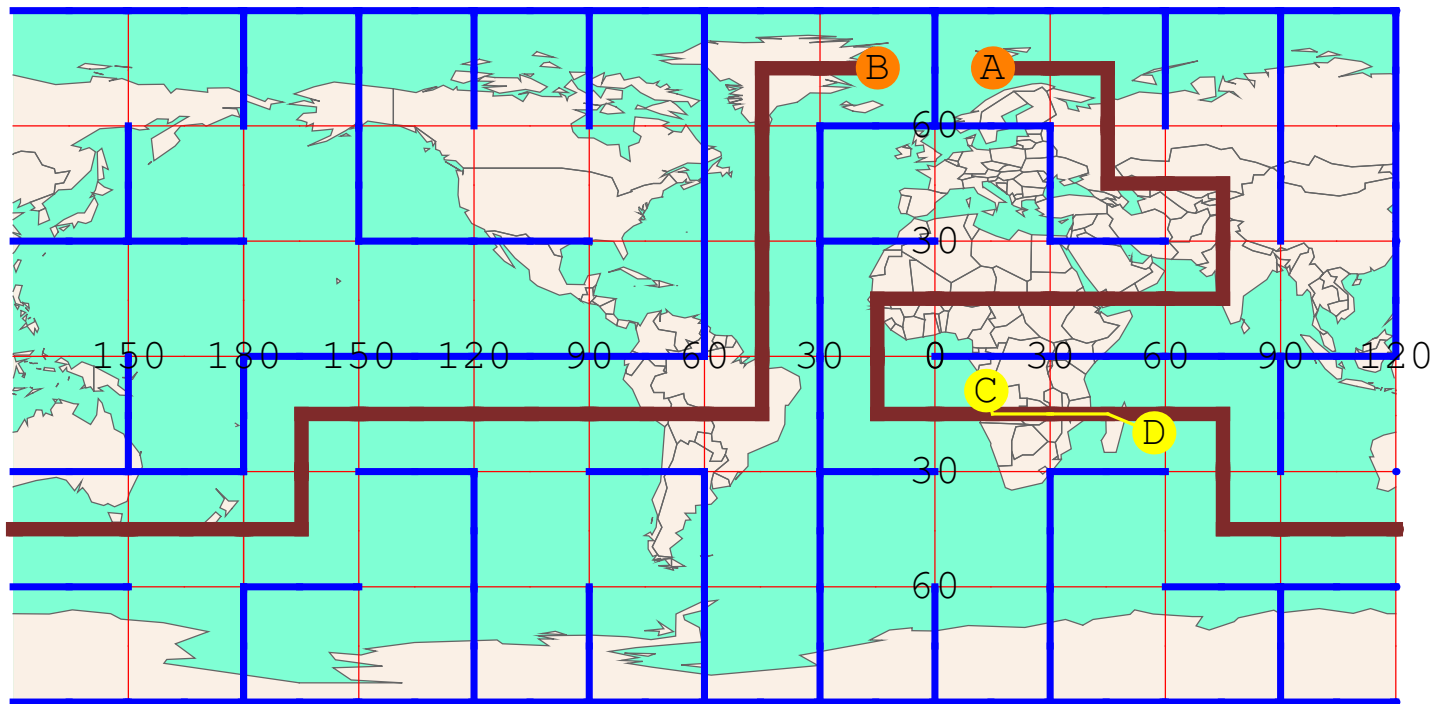
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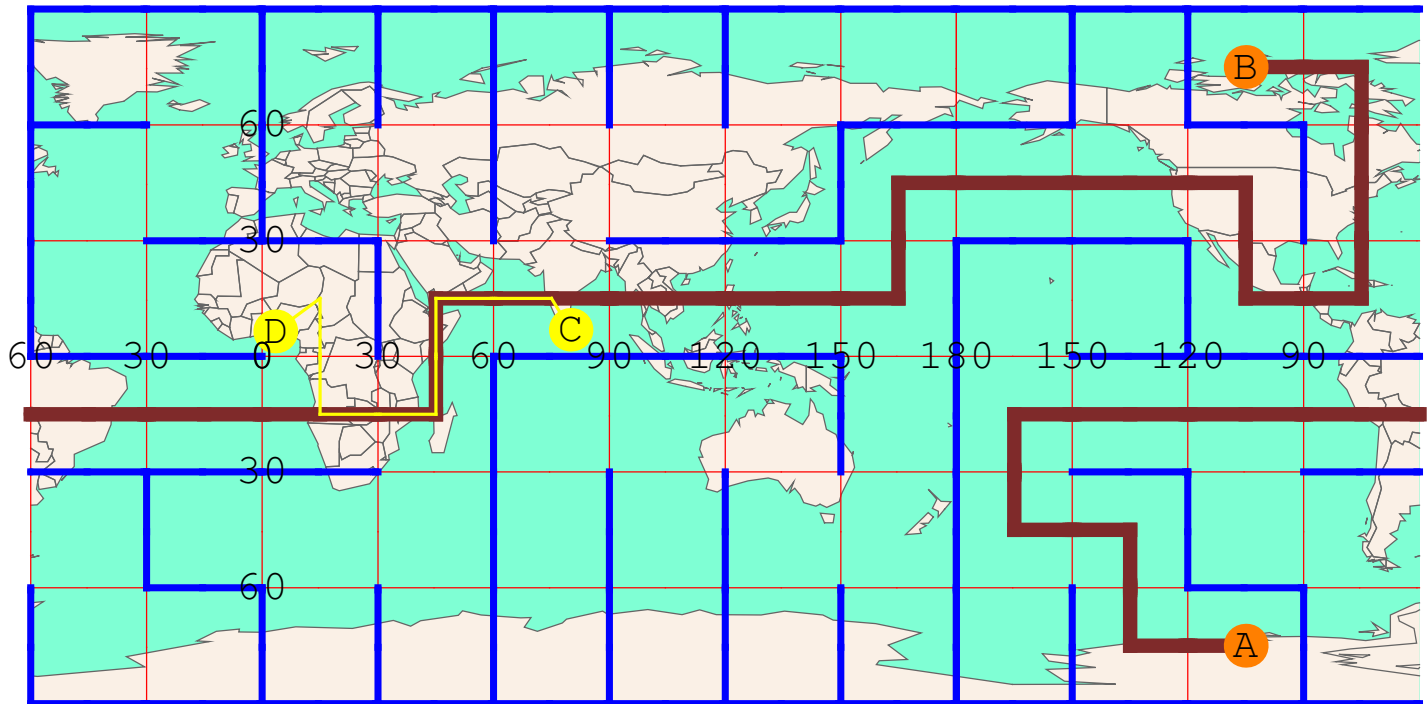
11.



12.

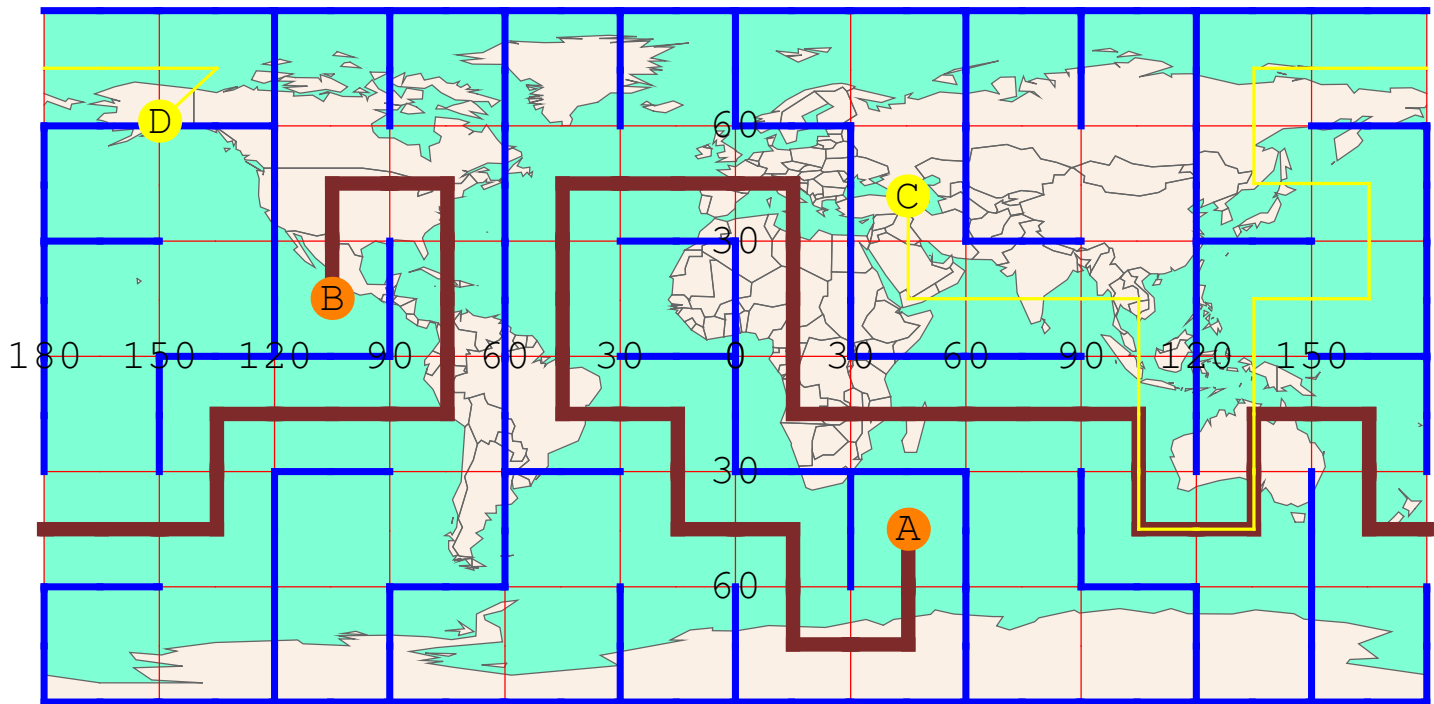


13.

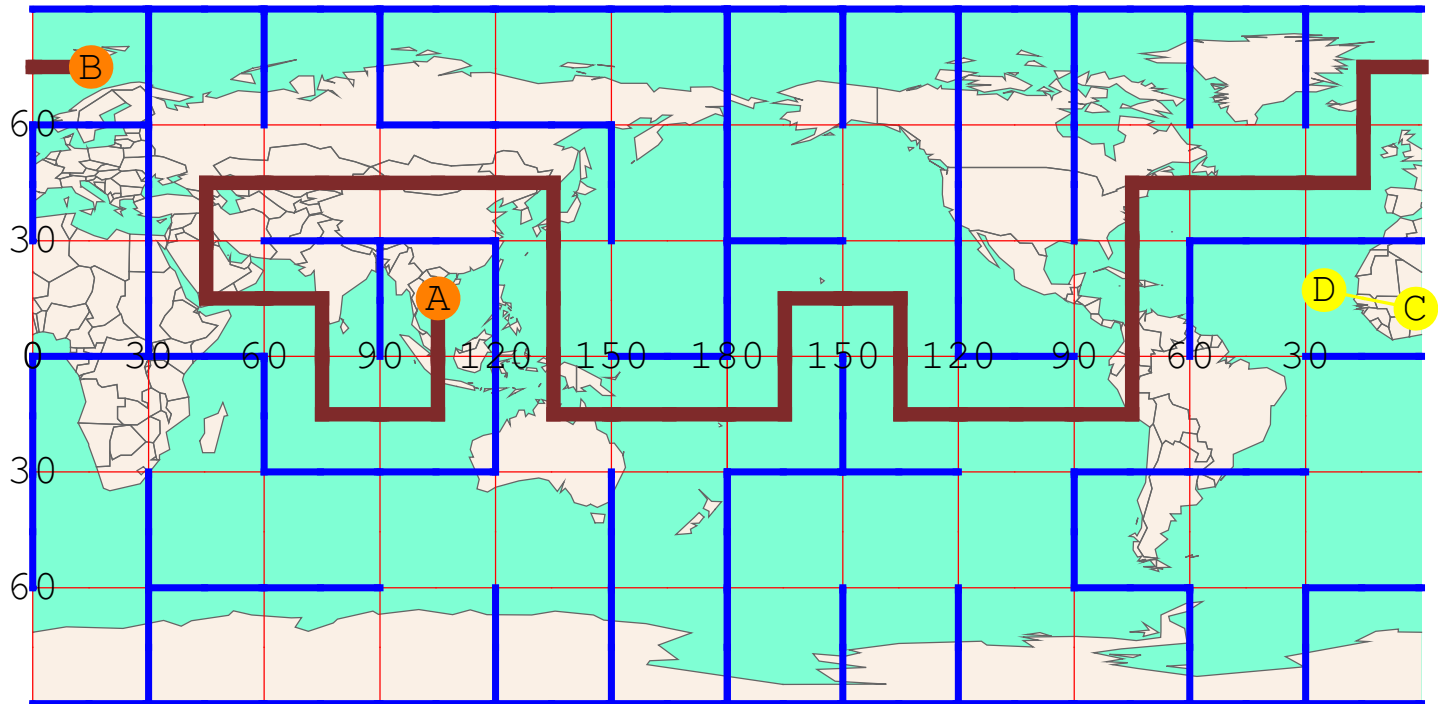




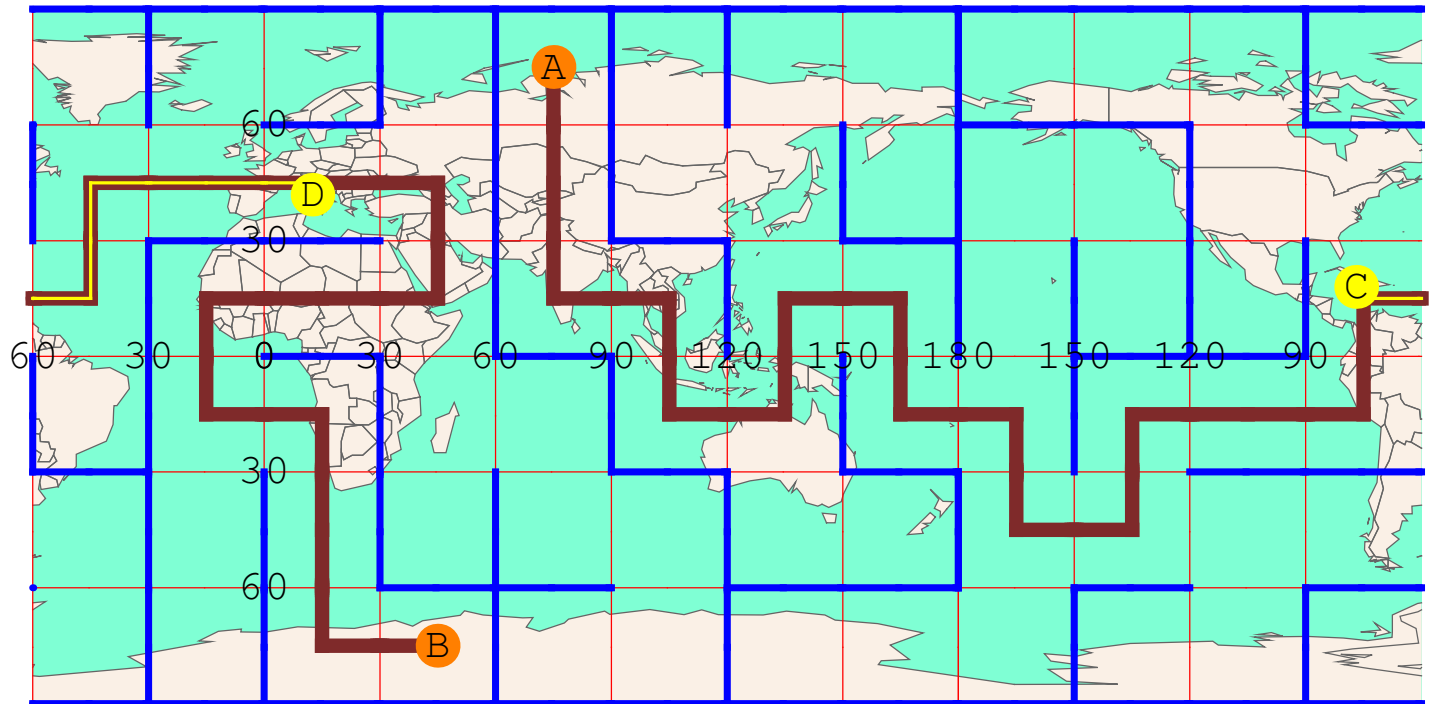
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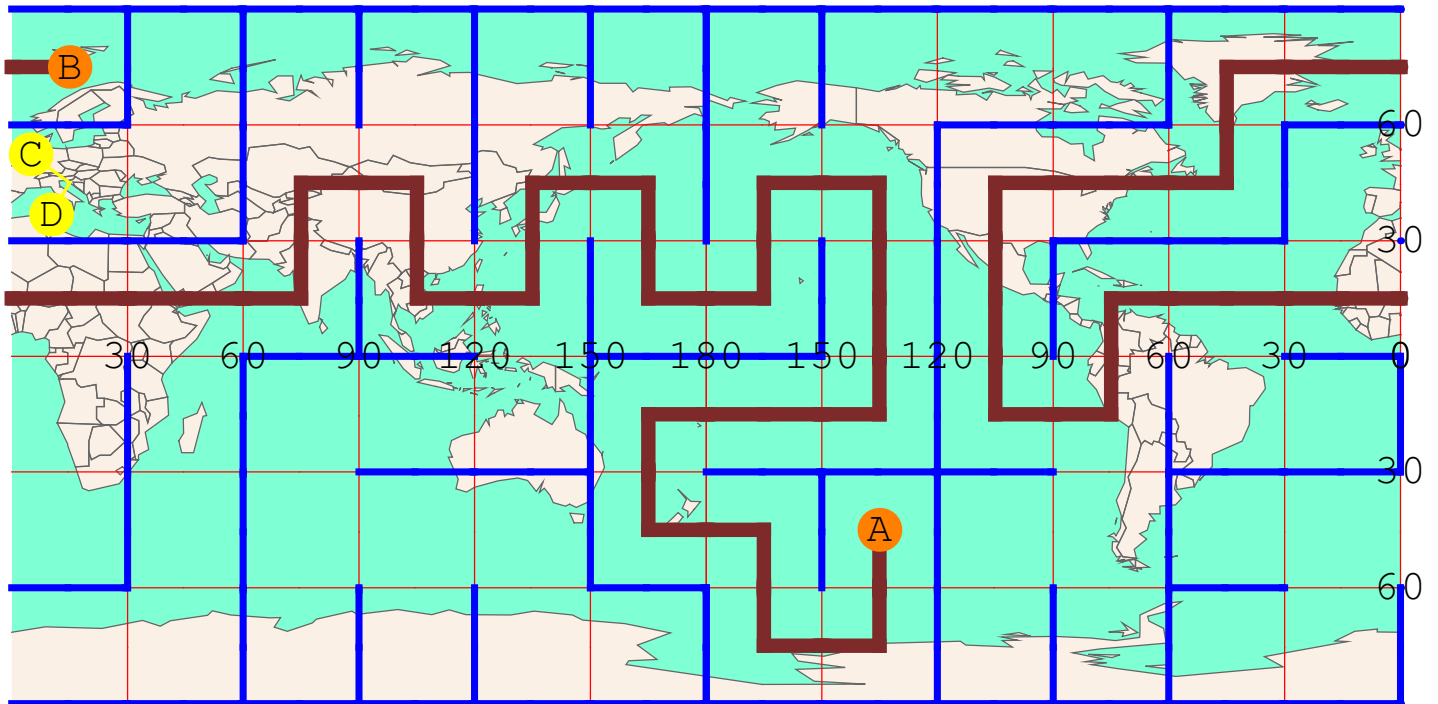
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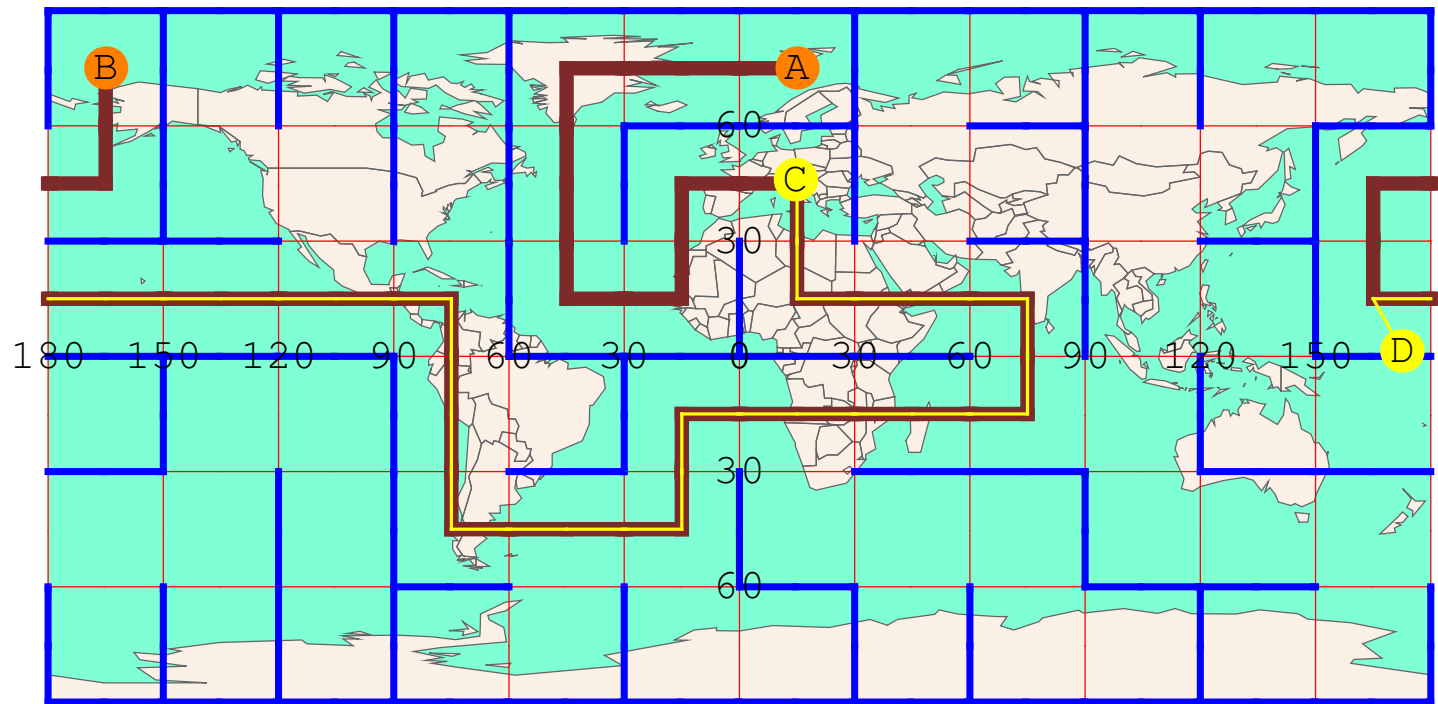
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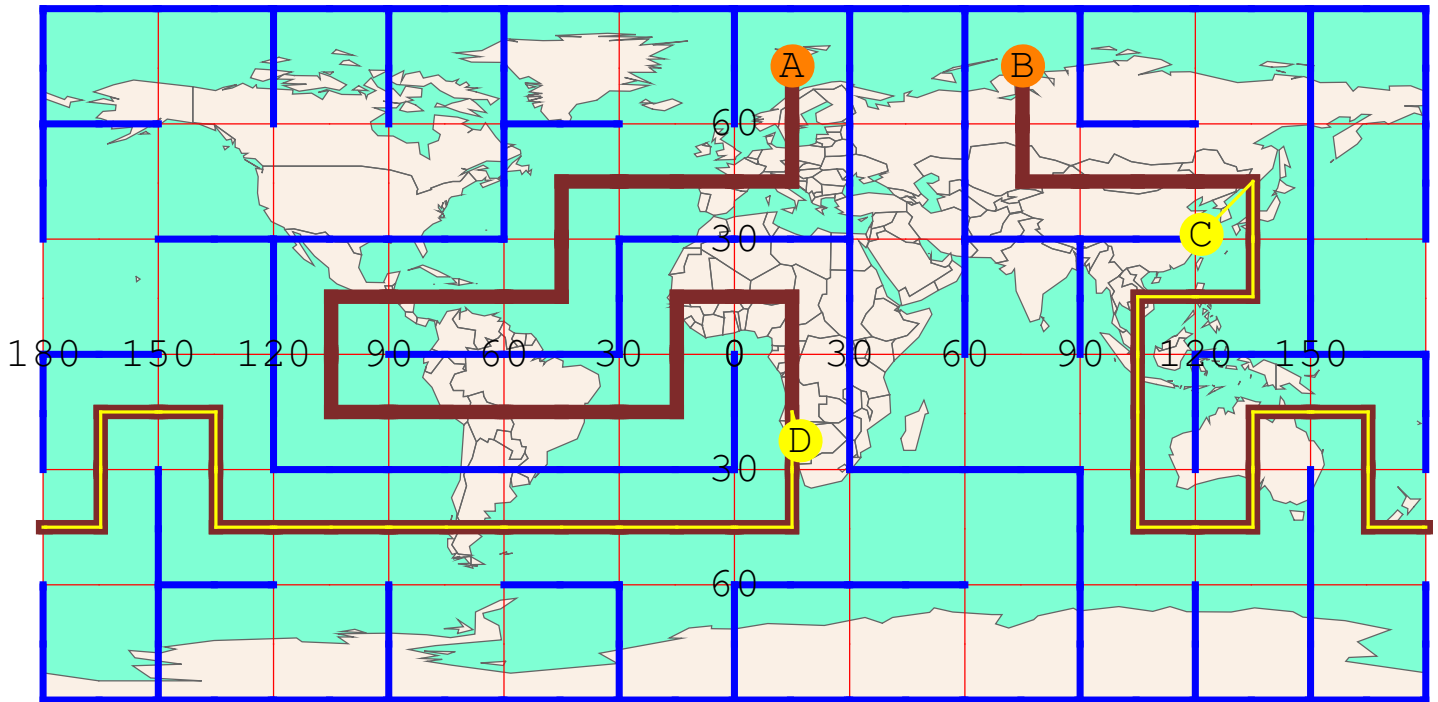
17.



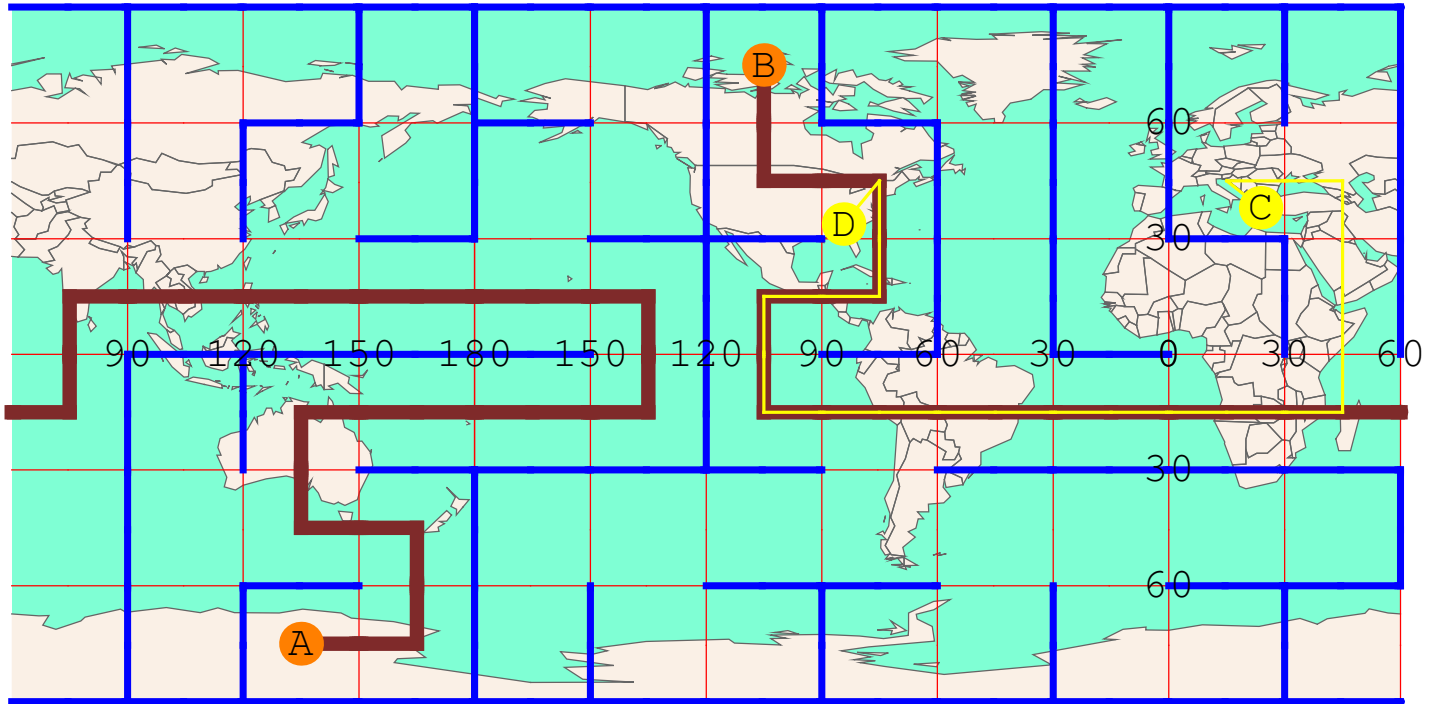
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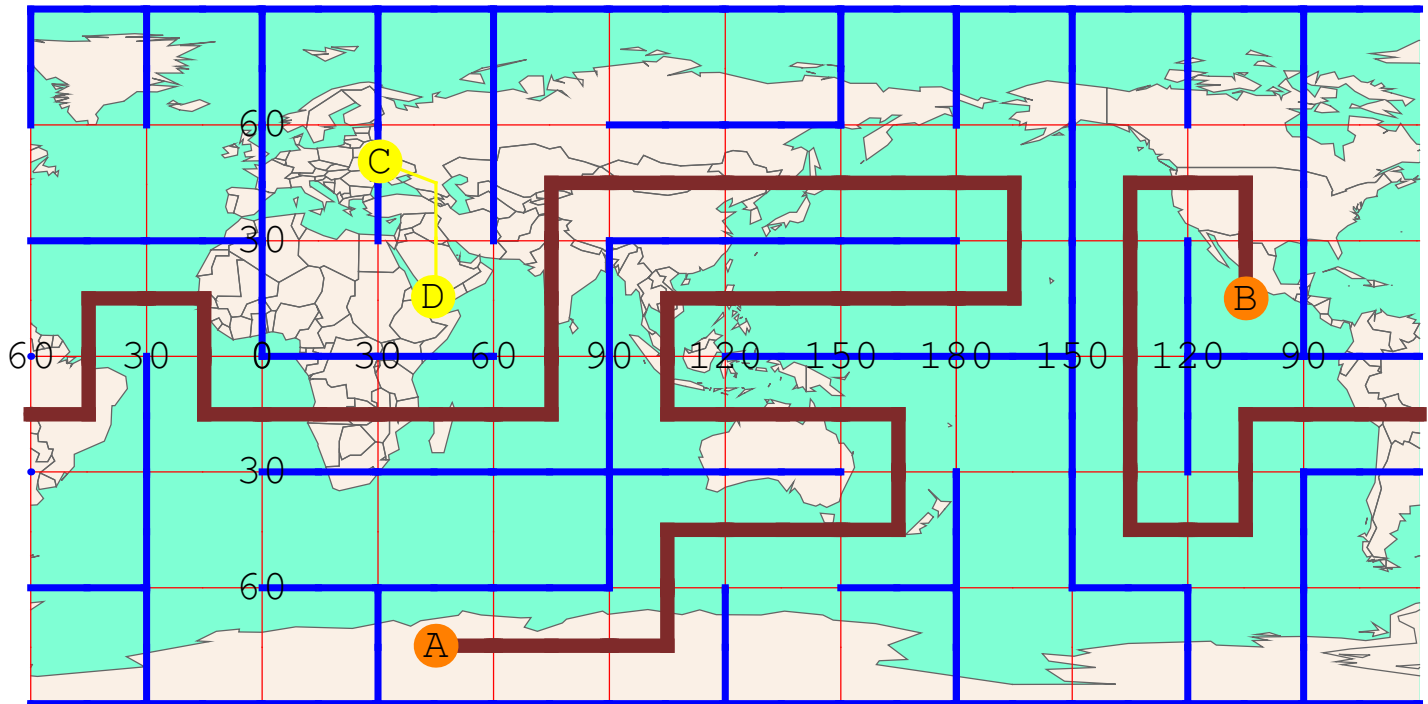
19.



20.

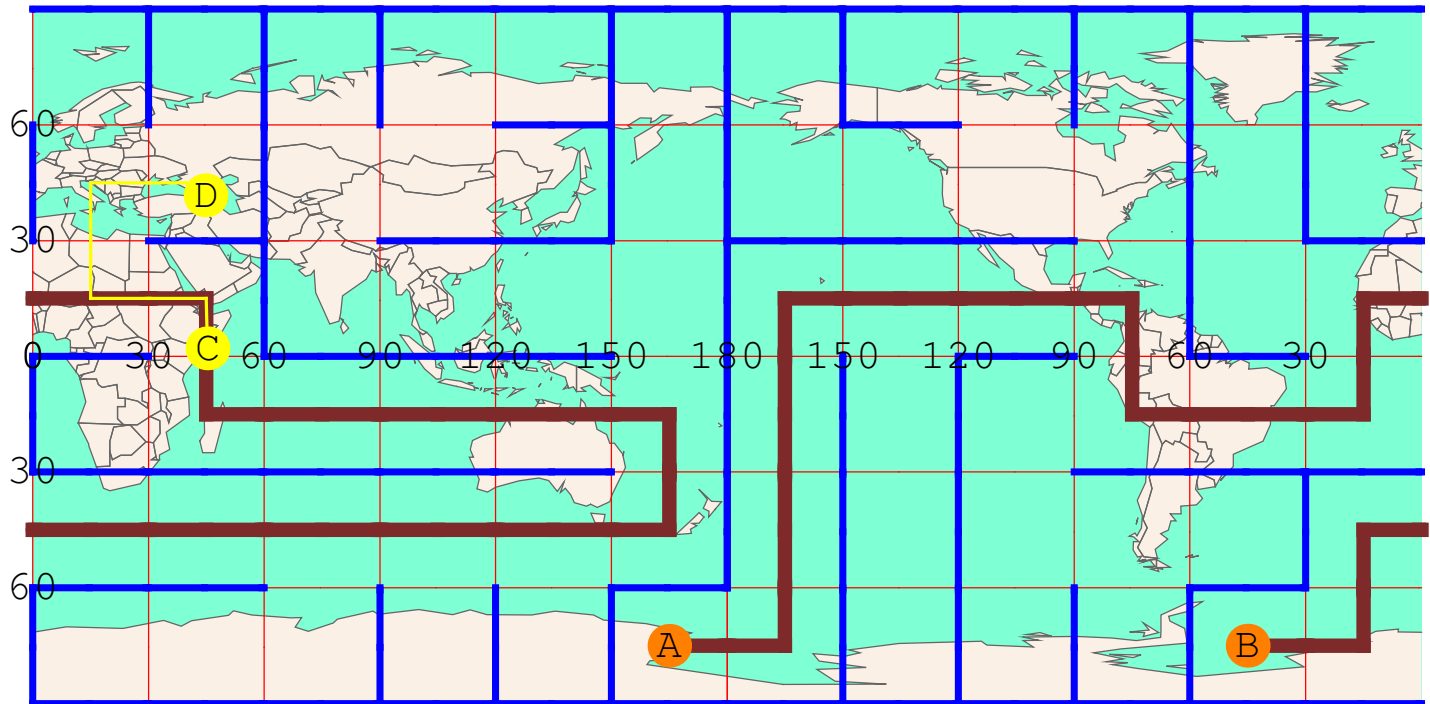


21.

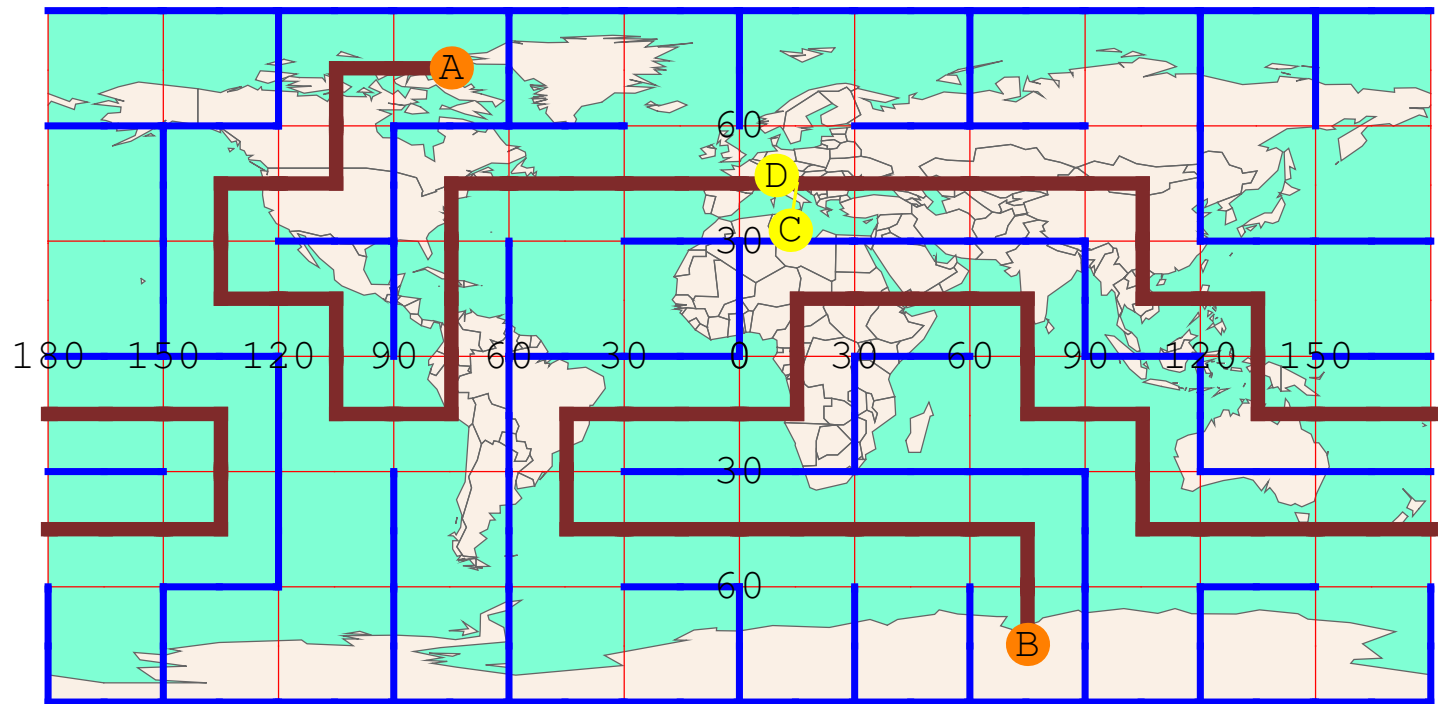




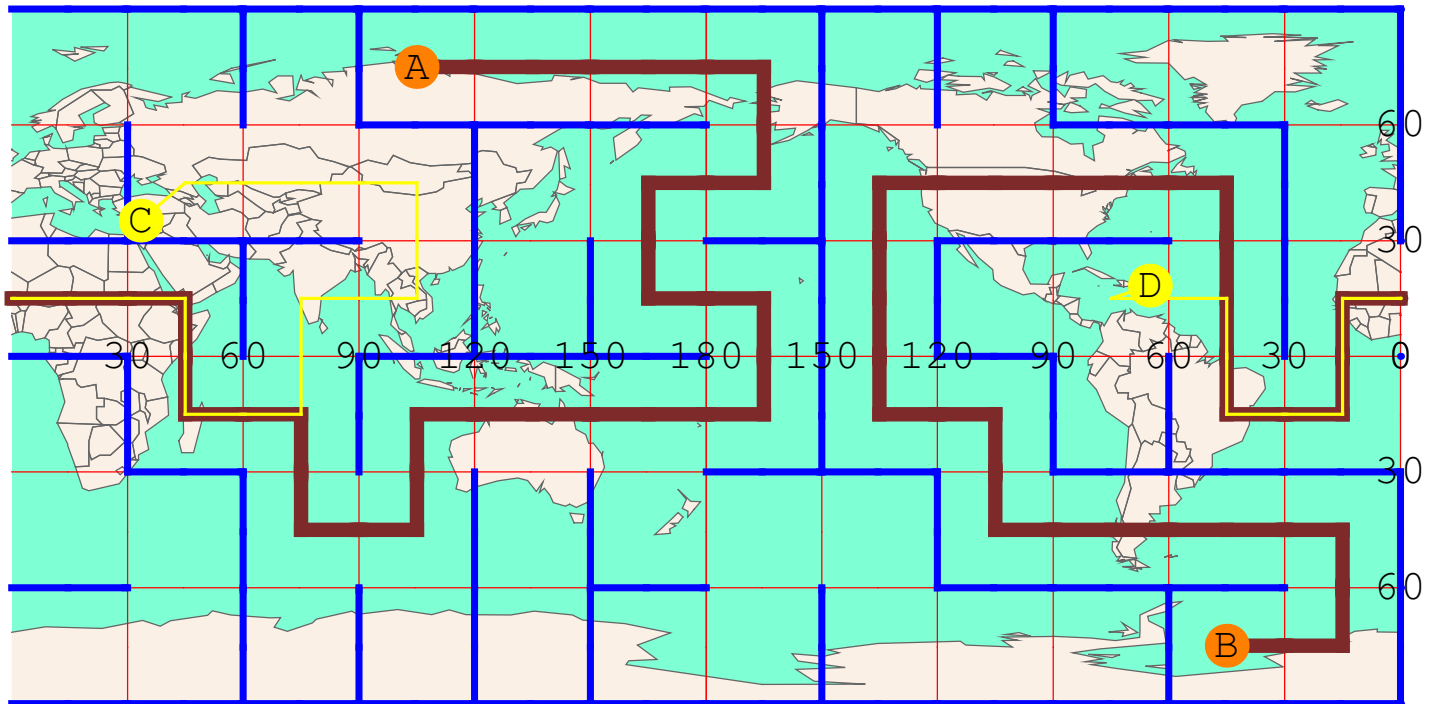
22.



23.

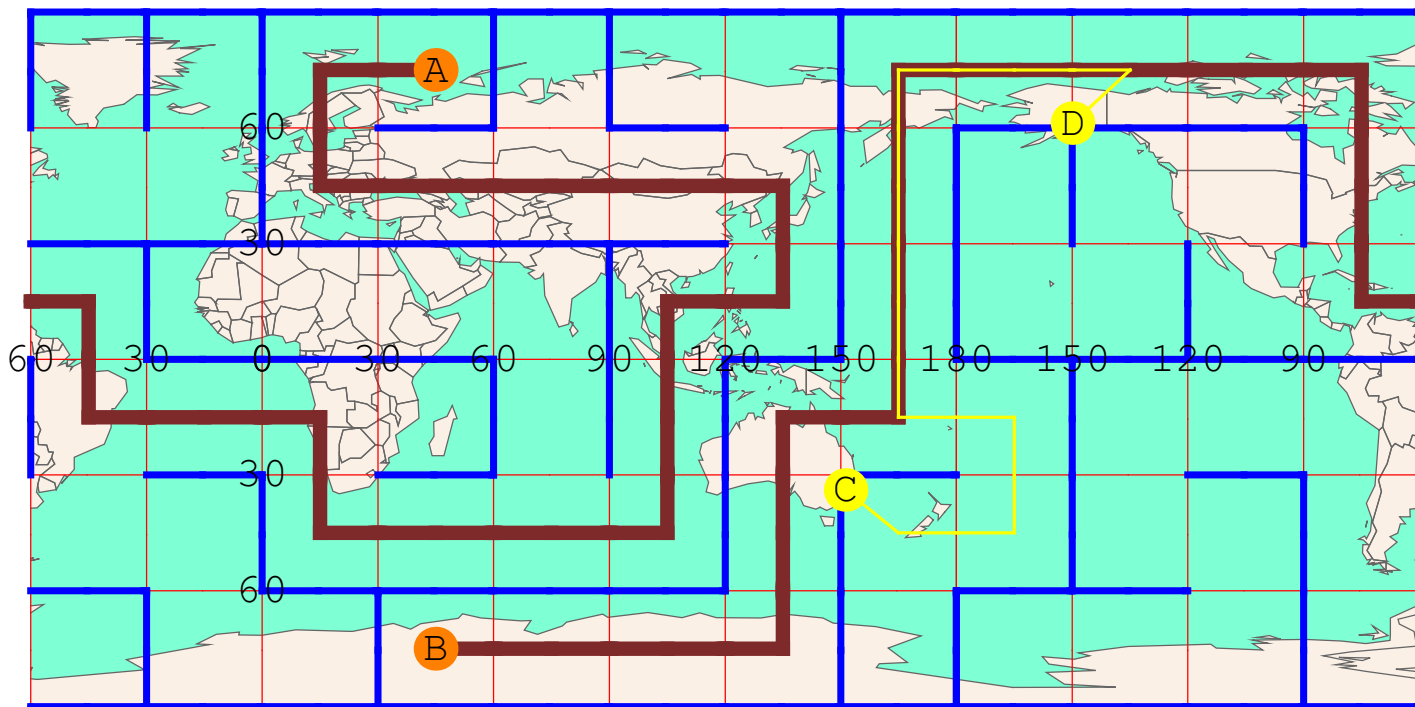


24.

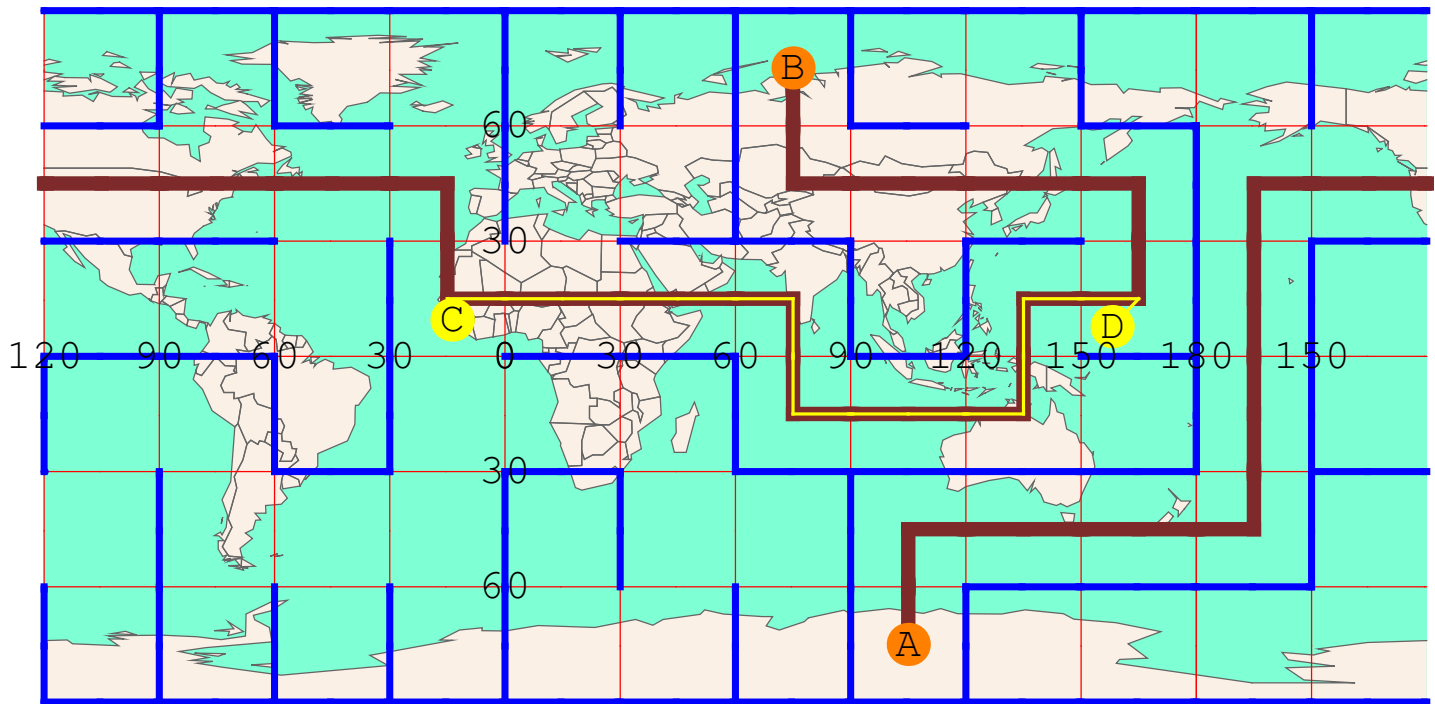




26.

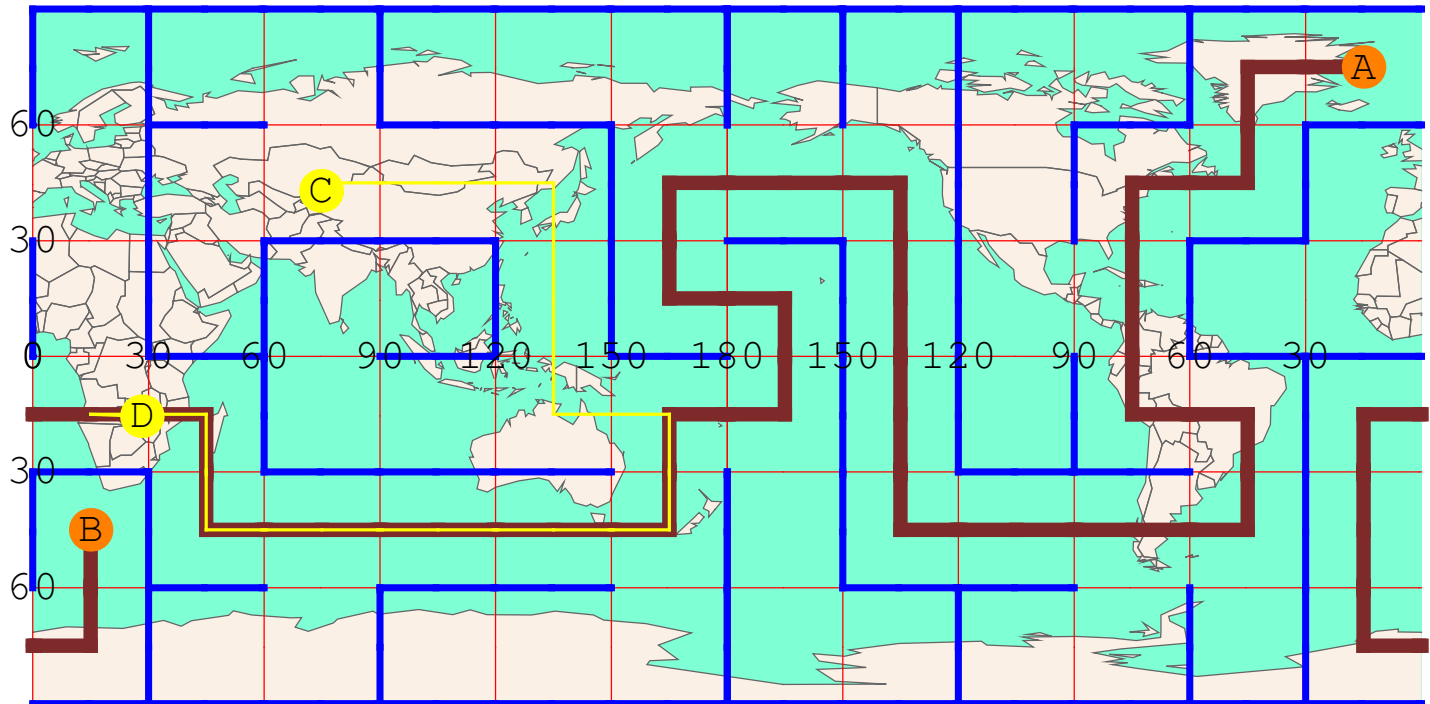


27.



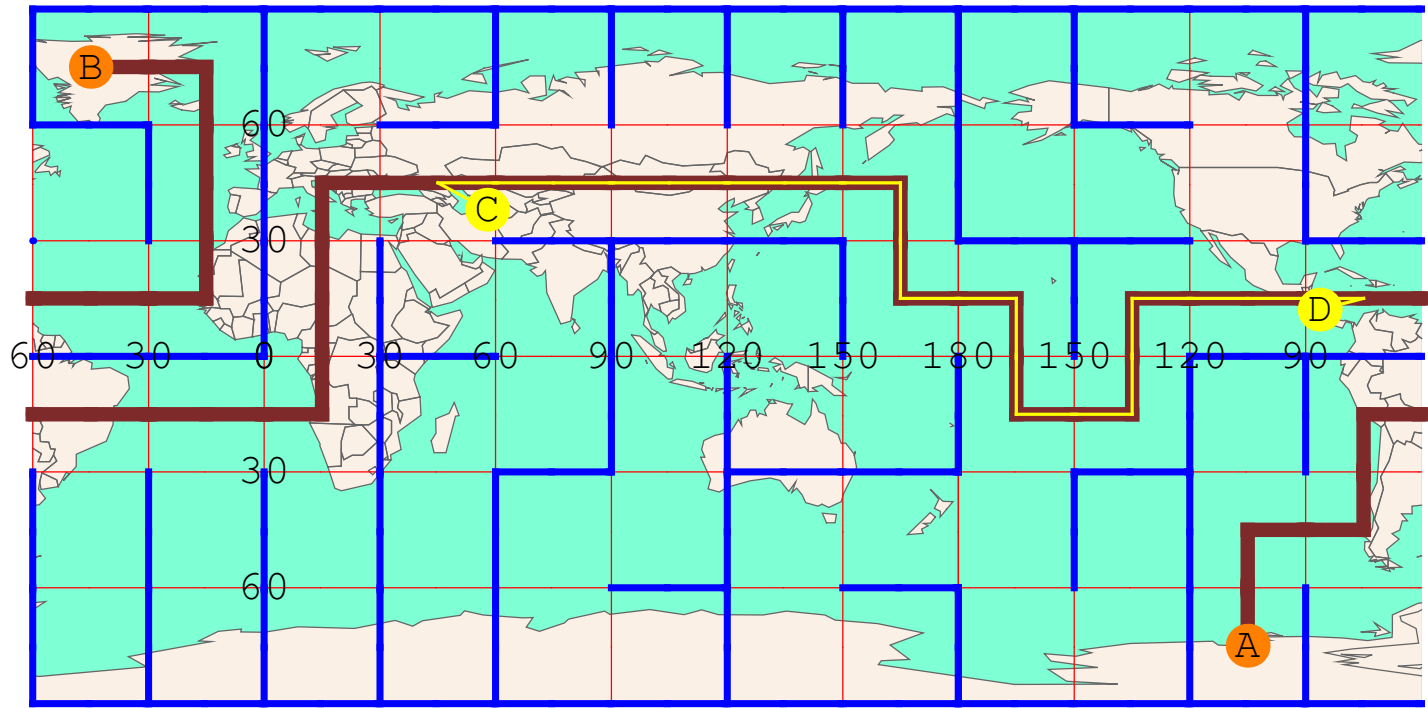


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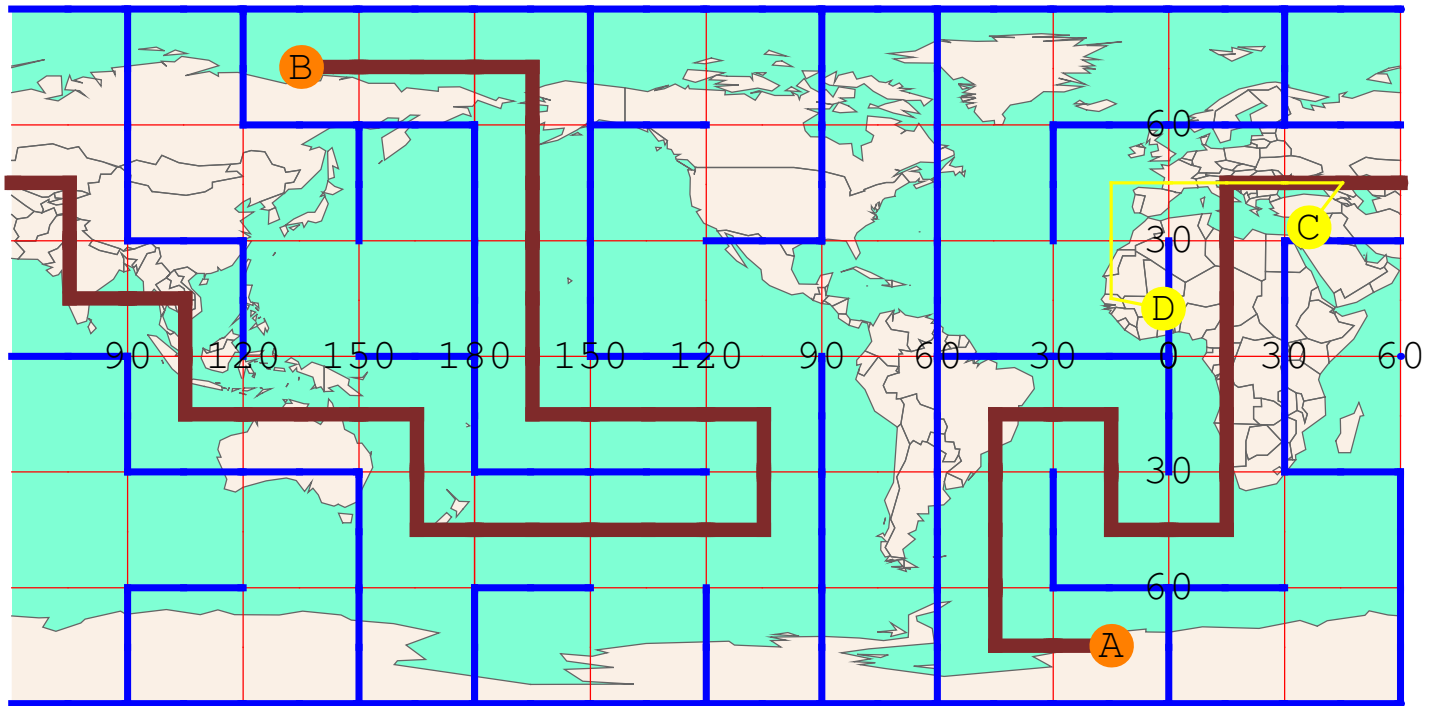




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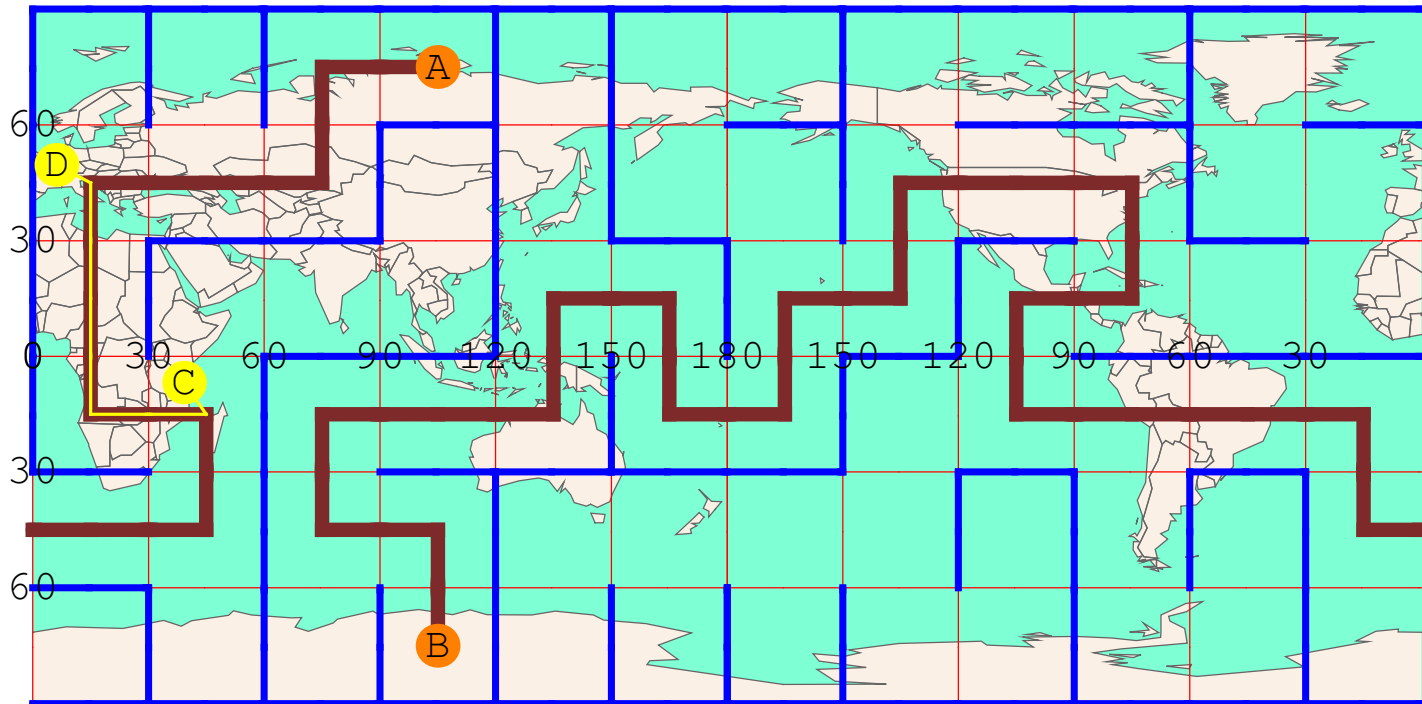


31.

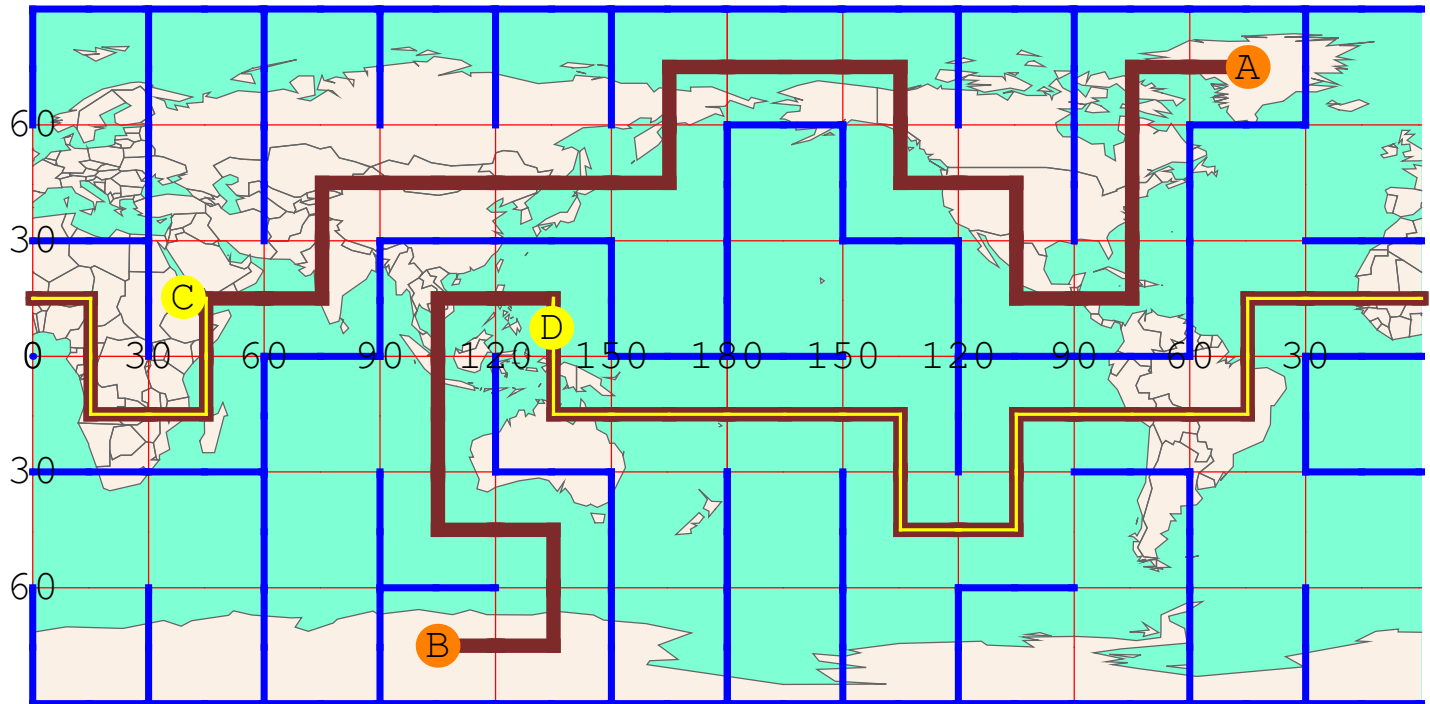




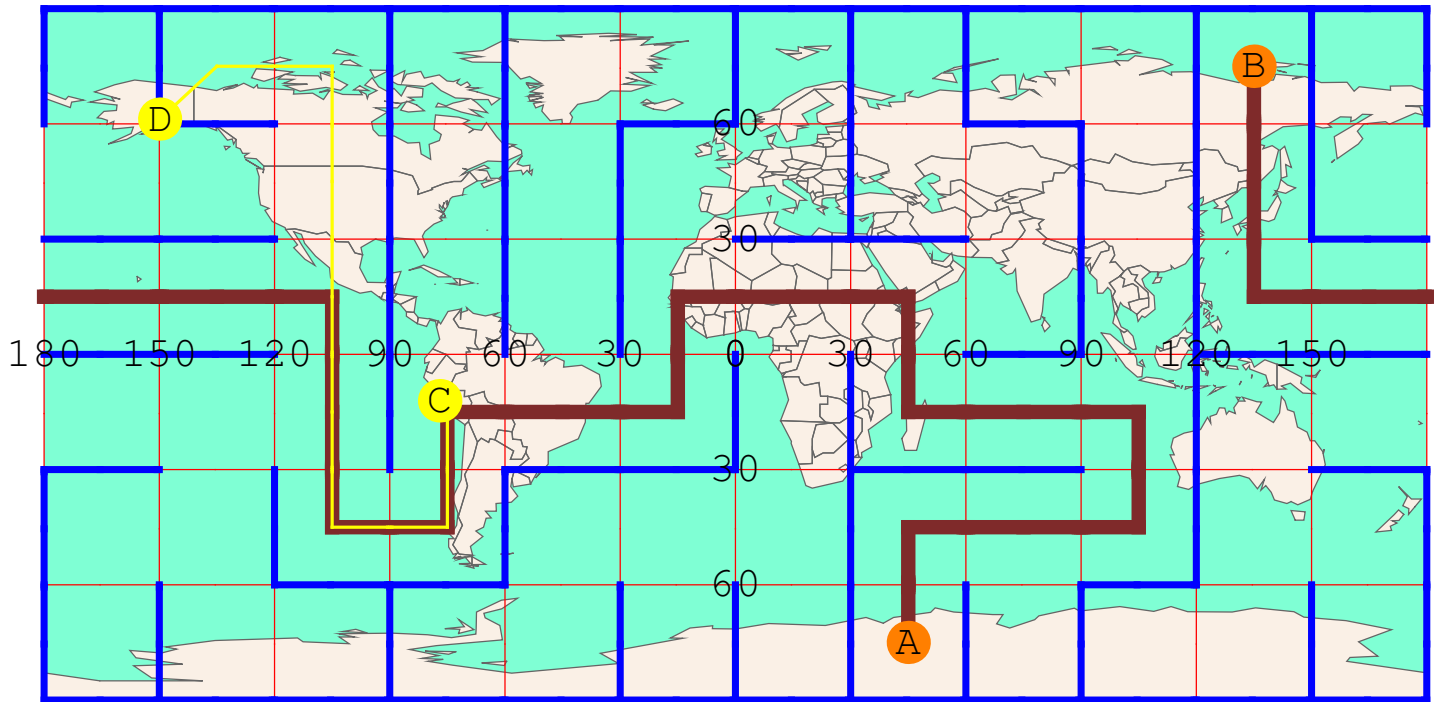
33.



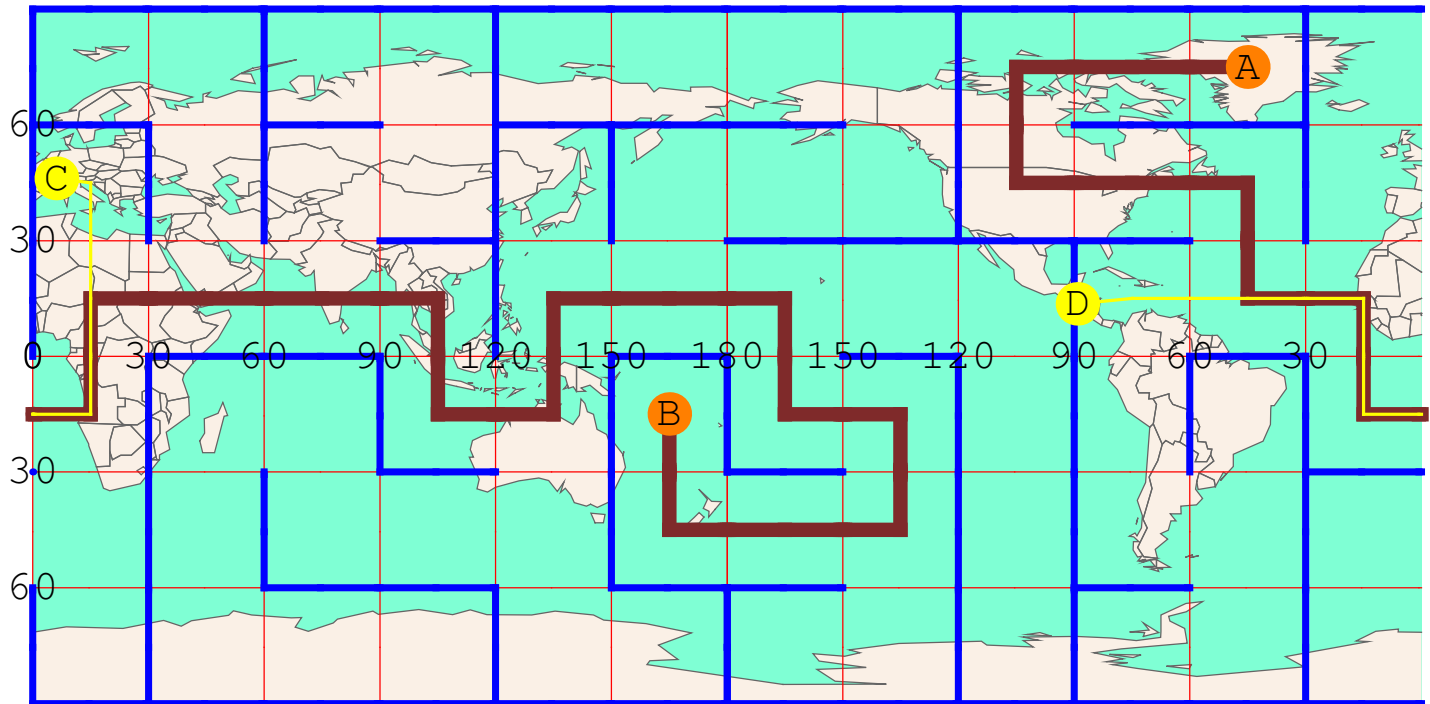
34.



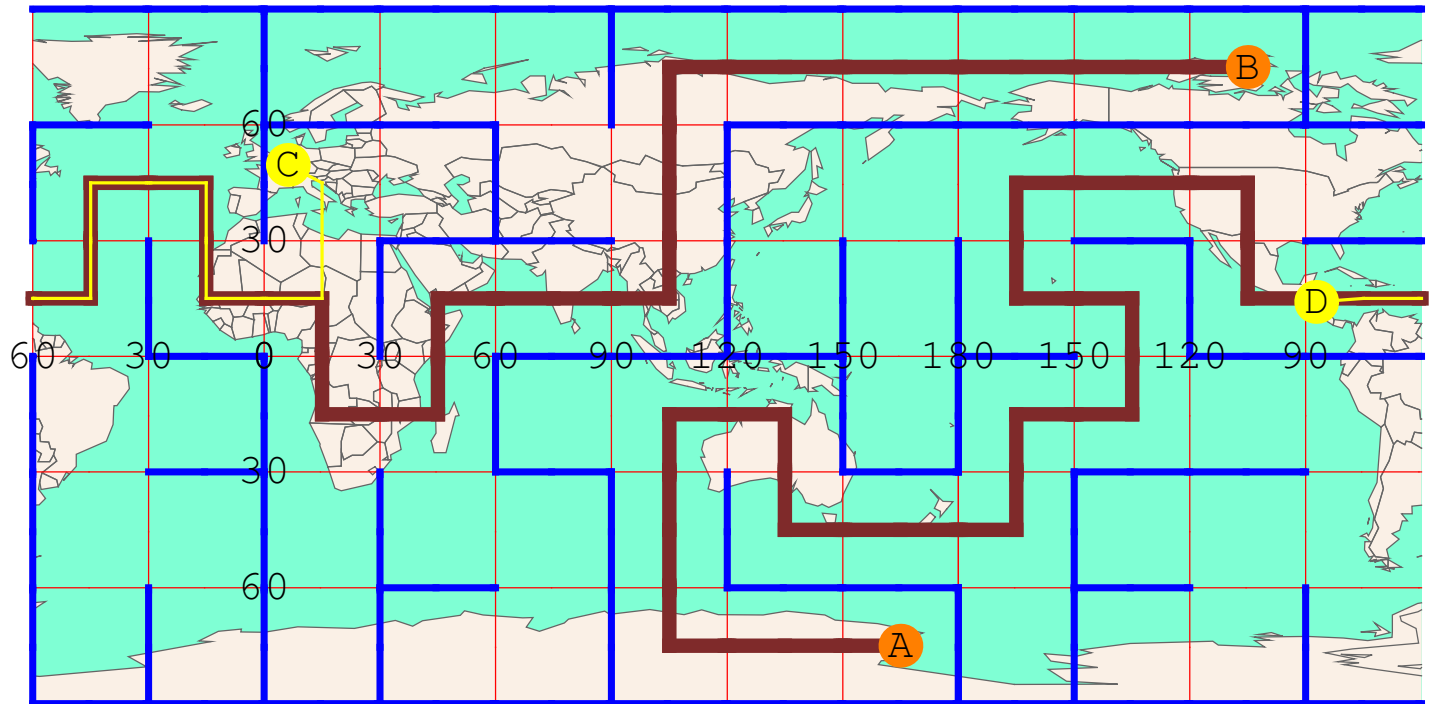
35.



36.

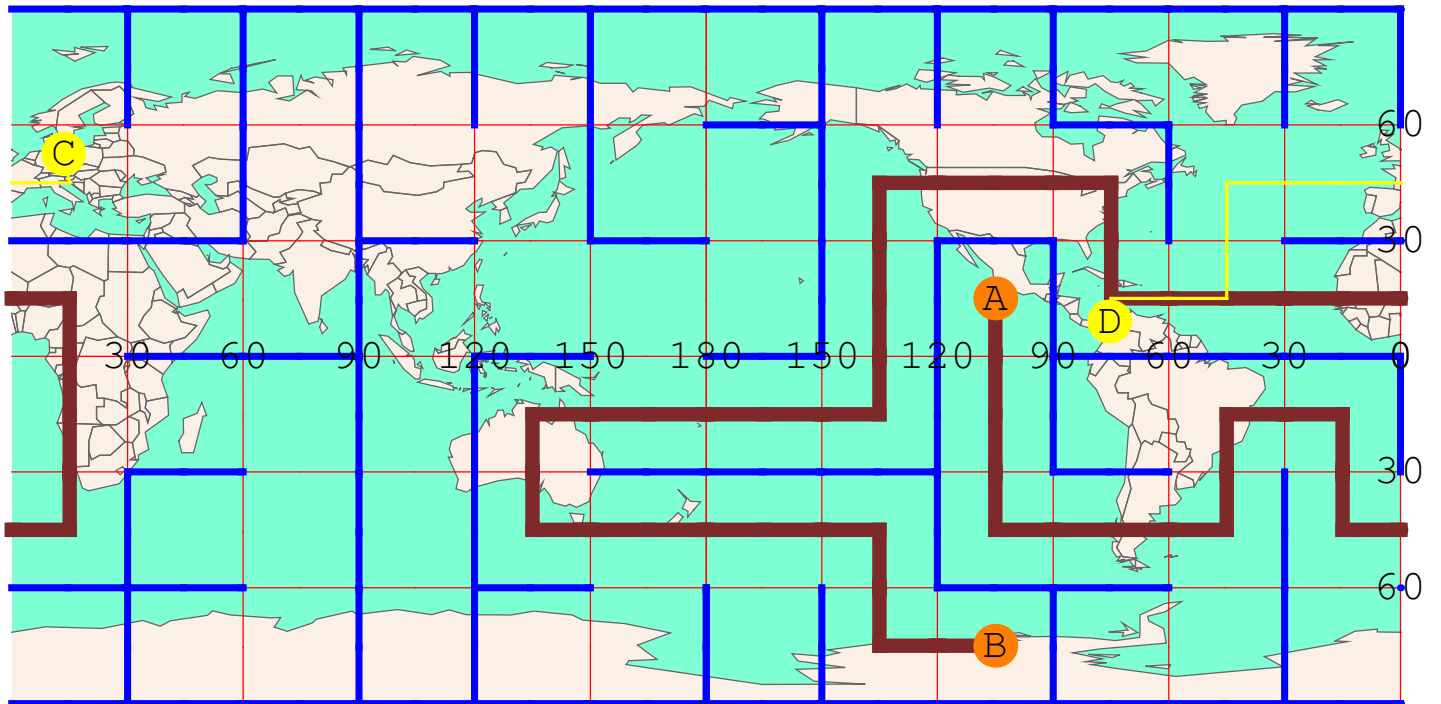


37.





38.





40.

