## MAC 2312 Homework

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\(5.51,3,5,6,7-47\) *eoo, \(53,57-61\) odd, \(66,67,68,83,87,88\)
\(6.1 \quad 1-9\) odd, 13, 17, 19, 21, 23, 29 - 35 odd, 47, 53, 57
\(6.21,3,9-17\) odd, \(21,23,25,31,33,39,49\)
\(6.3 \quad 2,3,7,11,13-23\) odd, 29, 37, 43
\(6.4 \quad 2,3-9\) odd, 13, 21, 23
\(6.53-9\) odd, \(13,17,19\)
7.1: \(\quad 1-39\) eоo* \(^{*}, 47-49,51,55,57,61,65,71\)
7.2: \(\quad 3-53\) eoo*, \(55-57,61,65,69\)
7.3: \(\quad 1-29\) eoo*, 31, 33, 34, 37, 42
7.4: \(1,3,5,7-45\) eoo* \(, 47,49,53,65,66\)
7.5: \(1-81\) eoo*, 83
7.7: \(1,3,5,13,21\)
7.8: 1 - 61 eoo* \(^{*}, 73,79\)
8.1: 1 - 33 eoo*, 35,45
8.2: \(1-17\) odd, 28
11.1: \(\quad 1,2,3-17\) odd, \(23-55\) eoo* \(^{*}, 69,73,75,77,81,83\)
11.2: 1 - 47 eоo* \(^{*}, 51,53,57,59,62,67\)
11.3: \(3,5,9-21\) odd, \(29,37,39\)
11.4: \(1,3,5,9-25\) eoo* \(^{*}, 27-35\) odd
11.5: \(\quad 1,3,7,11-19\) odd, 23, 25, 27, 33
11.6: \(\quad 1-3,7,9,11,15,17,19,25,27,33,37,39,43\)
11.7: \(1-37\) odd
11.8: 3-27 eoo*
11.9: \(3,7,9,11,13,15,17,25,27,29\)
11:10: \(1,5,9,11,13,21,25,27,35,37,39,43,47,55,61,73,77,79\)
11.11: 5, 9, 15, 17, 21, 25, 27
10.1: \(1,5,9,11,15,17,19,21,23,24,31-34,45,46\)
10.2: \(1,3,7,13,17,19,25,29,31,33,39,43,45,51,59,61,65\)
10.3: \(\quad 1,3,5-8,13,15,19,21,25-37\) odd, \(41,45,53,55,61,63\)
10.4: \(1,3,7,9,11,13,17,21,23,27,29,33-47\) odd
10.5: \(\quad 5,9,13-19\) odd, \(23,33,35,37,40-43,47,50,51\)
10.6: \(1,3,5,9,13,17,19,25,27\)
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*eoo is every other odd

