***** [50] numbers to check with a maximum of [100]
**************************************************

Checking 'isPrime2':
[34 is FALSE] [77 is FALSE] [46 is FALSE] [8 is FALSE] [27 is FALSE] [45 is FALSE] [98 is FALSE] [60 is FALSE] [7 is TRUE] [36 is FALSE] [16 is FALSE] [33 is FALSE] [42 is FALSE] [38 is FALSE] [49 is FALSE] [96 is FALSE] [72 is FALSE] [16 is FALSE] [54 is FALSE] [43 is TRUE] [22 is FALSE] [42 is FALSE] [68 is FALSE] [16 is FALSE] [20 is FALSE] [16 is FALSE] [64 is FALSE] [40 is FALSE] [22 is FALSE] [12 is FALSE] [59 is TRUE] [77 is FALSE] [10 is FALSE] [47 is TRUE] [86 is FALSE] [19 is TRUE] [48 is FALSE] [6 is FALSE] [62 is FALSE] [32 is FALSE] [36 is FALSE] [63 is FALSE] [98 is FALSE] [89 is TRUE] [52 is FALSE] [51 is FALSE] [5 is TRUE] [65 is FALSE] [63 is FALSE] [48 is FALSE]
isPrime2 TIME: 0.0000159740

Checking 'isPrime3':
[ 34 is FALSE] [77 is FALSE] [46 is FALSE] [8 is FALSE] [27 is FALSE] [ 45 is FALSE] [ 98 is FALSE] [60 is FALSE] [7 is TRUE] [36 is FALSE] [16 is FALSE] [33 is FALSE] [42 is FALSE] [38 is FALSE] [49 is FALSE] [96 is FALSE] [72 is FALSE] [16 is FALSE] [54 is FALSE] [43 is TRUE] [22 is FALSE] [42 is FALSE] [68 is FALSE] [16 is FALSE] [20 is FALSE] [16 is FALSE] [64 is FALSE] [40 is FALSE] [22 is FALSE] [12 is FALSE] [59 is TRUE] [77 is FALSE] [10 is FALSE] [47 is TRUE] [86 is FALSE] [19 is TRUE] [48 is FALSE] [6 is FALSE] [62 is FALSE] [32 is FALSE] [36 is FALSE] [63 is FALSE] [98 is FALSE] [89 is TRUE] [52 is FALSE] [51 is FALSE] [5 is TRUE] [65 is FALSE] [63 is FALSE] [48 is FALSE]
isPrime3 TIME: 0.0000121593

Checking 'isPrime4':
[34 is FALSE] [77 is FALSE] [46 is FALSE] [8 is FALSE] [27 is FALSE] [45 is FALSE] [98 is FALSE] [60 is FALSE] [ 7 is TRUE] [36 is FALSE] [16 is FALSE] [33 is FALSE] [42 is FALSE] [38 is FALSE] [49 is FALSE] [ 96 is FALSE] [ 72 is FALSE] [ 16 is FALSE] [54 is FALSE] [43 is TRUE] [22 is FALSE] [42 is FALSE] [68 is FALSE] [16 is FALSE] [20 is FALSE] [16 is FALSE] [64 is FALSE] [40 is FALSE] [22 is FALSE] [ 12 is FALSE] [59 is TRUE] [77 is FALSE] [10 is FALSE] [47 is TRUE] [86 is FALSE] [19 is TRUE] [48 is FALSE] [6 is FALSE] [62 is FALSE] [32 is FALSE] [36 is FALSE] [63 is FALSE] [98 is FALSE] [89 is TRUE] [52 is FALSE] [51 is FALSE] [5 is TRUE] [65 is FALSE] [63 is FALSE] [48 is FALSE]
isPrime4 TIME: 0.0000100136

## **************************************************

***** [50] numbers to check with a maximum of [1000]
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$

Checking 'isPrime2':
[514 is FALSE] [10 is FALSE] [336 is FALSE] [704 is FALSE] [165 is FALSE] [479 is TRUE] [637 is FALSE] [166 is FALSE] [711 is FALSE] [9 is FALSE] [801 is FALSE] [19 is TRUE] [67 is TRUE] [229 is TRUE] [52 is FALSE] [ 125 is FALSE] [50 is FALSE] [677 is TRUE] [ 347 is TRUE] [ 953 is TRUE] [757 is TRUE] [ 933 is FALSE] [12 is FALSE] [168 is FALSE] [171 is FALSE] [192 is FALSE] [660 is FALSE] [648 is FALSE] [749 is FALSE] [653 is TRUE] [344 is FALSE] [502 is FALSE] [824 is FALSE] [83 is TRUE] [454 is FALSE] [697 is FALSE] [420 is FALSE] [224 is FALSE] [474 is FALSE] [78 is FALSE] [287 is FALSE] [384 is FALSE] [92 is FALSE] [201 is FALSE] [337 is TRUE] [786 is FALSE] [633 is FALSE] [895 is FALSE] [58 is FALSE] [408 is FALSE]

Checking 'isPrime3':
[514 is FALSE] [10 is FALSE] [336 is FALSE] [704 is FALSE] [165 is FALSE] [479 is TRUE] [637 is FALSE] [166 is FALSE] [711 is FALSE] [9 is FALSE] [801 is FALSE] [19 is TRUE] [67 is TRUE] [229 is TRUE] [52 is FALSE] [125 is FALSE] [50 is FALSE] [677 is TRUE] [347 is TRUE] [953 is TRUE] [757 is TRUE] [933 is FALSE] [12 is FALSE] [168 is FALSE] [171 is FALSE] [192 is FALSE] [660 is FALSE] [648 is FALSE] [749 is FALSE] [653 is TRUE] [344 is FALSE] [502 is FALSE] [824 is FALSE] [83 is TRUE] [454 is FALSE] [697 is FALSE] [420 is FALSE] [224 is FALSE] [474 is FALSE] [78 is FALSE] [287 is FALSE] [384 is FALSE] [92 is FALSE] [201 is FALSE] [337 is TRUE] [786 is FALSE] [633 is FALSE] [895 is FALSE] [58 is FALSE] [408 is FALSE]
isPrime3 TIME: 0.0000240803

Checking 'isPrime4':
[514 is FALSE] [10 is FALSE] [336 is FALSE] [704 is FALSE] [165 is FALSE] [479 is TRUE] [637 is FALSE] [166 is FALSE] [711 is FALSE] [ 9 is FALSE] [801 is FALSE] [19 is TRUE] [67 is TRUE] [229 is TRUE] [ 52 is FALSE] [ 125 is FALSE] [ 50 is FALSE] [677 is TRUE] [ 347 is TRUE] [ 953 is TRUE] [757 is TRUE] [ 933 is FALSE] [12 is FALSE] [168 is FALSE] [171 is FALSE] [192 is FALSE] [660 is FALSE] [648 is FALSE] [749 is FALSE] [653 is TRUE] [344 is FALSE] [502 is FALSE] [824 is FALSE] [83 is TRUE] [454 is FALSE] [697 is FALSE] [420 is FALSE] [224 is FALSE] [474 is FALSE] [78 is FALSE] [287 is FALSE] [384 is FALSE] [92 is FALSE] [201 is FALSE] [337 is TRUE] [786 is FALSE] [633 is FALSE] [895 is FALSE] [58 is FALSE] [408 is FALSE]
isPrime4 TIME: 0.0000138283
***** [50] numbers to check with a maximum of [10000]

Checking 'isPrime2':
[1533 is FALSE] [9966 is FALSE] [5324 is FALSE] [1067 is FALSE] [7602 is FALSE] [1141 is FALSE] [3975 is FALSE] [ 1845 is FALSE] [8622 is FALSE] [3851 is TRUE] [ 9051 is FALSE] [ 3401 is FALSE] [4636 is FALSE] [1355 is FALSE] [8877 is FALSE] [1243 is FALSE] [9702 is FALSE] [8059 is TRUE] [4329 is FALSE] [2812 is FALSE] [5084 is FALSE] [2675 is FALSE] [6740 is FALSE] [7957 is FALSE] [438 is FALSE] [633 is FALSE] [1092 is FALSE] [578 is FALSE] [961 is FALSE] [4046 is FALSE] [8379 is FALSE] [9390 is FALSE] [9290 is FALSE] [7919 is TRUE] [6043 is TRUE] [8799 is FALSE] [624 is FALSE] [6525 is FALSE] [840 is FALSE] [4474 is FALSE] [5771 is FALSE] [3755 is FALSE] [1068 is FALSE] [2472 is FALSE] [8482 is FALSE] [9957 is FALSE] [1761 is FALSE] [9373 is FALSE] [3111 is FALSE] [1742 is FALSE]
isPrime2 TIME: 0.0004589558

Checking 'isPrime3':
[1533 is FALSE] [9966 is FALSE] [5324 is FALSE] [1067 is FALSE] [7602 is FALSE] [1141 is FALSE] [3975 is FALSE] [1845 is FALSE] [8622 is FALSE] [3851 is TRUE] [9051 is FALSE] [3401 is FALSE] [4636 is FALSE] [1355 is FALSE] [8877 is FALSE] [1243 is FALSE] [9702 is FALSE] [8059 is TRUE] [4329 is FALSE] [2812 is FALSE] [5084 is FALSE] [2675 is FALSE] [6740 is FALSE] [7957 is FALSE] [438 is FALSE] [633 is FALSE] [1092 is FALSE] [578 is FALSE] [961 is FALSE] [4046 is FALSE] [8379 is FALSE] [9390 is FALSE] [9290 is FALSE] [7919 is TRUE] [6043 is TRUE] [8799 is FALSE] [624 is FALSE] [6525 is FALSE] [840 is FALSE] [4474 is FALSE] [5771 is FALSE] [3755 is FALSE] [1068 is FALSE] [2472 is FALSE] [8482 is FALSE] [9957 is FALSE] [1761 is FALSE] [9373 is FALSE] [3111 is FALSE] [1742 is FALSE]
isPrime3 TIME: 0.0000269413

Checking 'isPrime4':
[1533 is FALSE] [9966 is FALSE] [5324 is FALSE] [1067 is FALSE] [7602 is FALSE] [1141 is FALSE] [3975 is FALSE] [1845 is FALSE] [8622 is FALSE] [3851 is TRUE] [9051 is FALSE] [3401 is FALSE] [4636 is FALSE] [1355 is FALSE] [8877 is FALSE] [1243 is FALSE] [9702 is FALSE] [8059 is TRUE] [4329 is FALSE] [2812 is FALSE] [5084 is FALSE] [2675 is FALSE] [6740 is FALSE] [7957 is FALSE] [438 is FALSE] [633 is FALSE] [1092 is FALSE] [578 is FALSE] [961 is FALSE] [4046 is FALSE] [8379 is FALSE] [9390 is FALSE] [9290 is FALSE] [7919 is TRUE] [6043 is TRUE] [8799 is FALSE] [624 is FALSE] [6525 is FALSE] [840 is FALSE] [4474 is FALSE] [5771 is FALSE] [3755 is FALSE] [1068 is FALSE] [2472 is FALSE] [8482 is FALSE] [9957 is FALSE] [1761 is FALSE] [9373 is FALSE] [3111 is FALSE] [1742 is FALSE]
isPrime4 TIME: 0.0000178814
****************************************************
***** [50] numbers to check with a maximum of [100000]
****************************************************
Checking 'isPrime2':
[76020 is FALSE] [90809 is FALSE] [51047 is TRUE] [49276 is FALSE] [58313 is TRUE] [96065 is FALSE] [59929 is TRUE] [7097 is FALSE] [18868 is FALSE] [74621 is FALSE] [85074 is FALSE] [50866 is FALSE] [ 94860 is FALSE] [27762 is FALSE] [26247 is FALSE] [52029 is FALSE] [30232 is FALSE] [10846 is FALSE] [97221 is FALSE] [75106 is FALSE] [66947 is TRUE] [35096 is FALSE] [65211 is FALSE] [23717 is FALSE] [1010 is FALSE] [50481 is FALSE] [12261 is FALSE] [63114 is FALSE] [94043 is FALSE] [45021 is FALSE] [78193 is TRUE] [31843 is FALSE] [60211 is FALSE] [15204 is FALSE] [74950 is FALSE] [99871 is TRUE] [36085 is FALSE] [77698 is FALSE] [42357 is FALSE] [83522 is FALSE] [2420 is FALSE] [81750 is FALSE] [8624 is FALSE] [86143 is TRUE] [49782 is FALSE] [40088 is FALSE] [22572 is FALSE] [52027 is TRUE] [70915 is FALSE] [47740 is FALSE]
isPrime2 TIME: 0.0103130341

Checking 'isPrime3':
[76020 is FALSE] [90809 is FALSE] [51047 is TRUE] [49276 is FALSE] [58313 is TRUE] [96065 is FALSE] [59929 is TRUE] [7097 is FALSE] [18868 is FALSE] [74621 is FALSE] [85074 is FALSE] [50866 is FALSE] [ 94860 is FALSE] [27762 is FALSE] [26247 is FALSE] [52029 is FALSE] [30232 is FALSE] [10846 is FALSE] [97221 is FALSE] [75106 is FALSE] [66947 is TRUE] [35096 is FALSE] [65211 is FALSE] [23717 is FALSE] [1010 is FALSE] [50481 is FALSE] [12261 is FALSE] [63114 is FALSE] [94043 is FALSE] [45021 is FALSE] [78193 is TRUE] [31843 is FALSE] [60211 is FALSE] [15204 is FALSE] [74950 is FALSE] [99871 is TRUE] [36085 is FALSE] [77698 is FALSE] [42357 is FALSE] [83522 is FALSE] [2420 is FALSE] [81750 is FALSE] [8624 is FALSE] [86143 is TRUE] [49782 is FALSE] [40088 is FALSE] [22572 is FALSE] [52027 is TRUE] [70915 is FALSE] [47740 is FALSE] isPrime3 TIME: 0.0000898838

Checking 'isPrime4':
[76020 is FALSE] [90809 is FALSE] [51047 is TRUE] [49276 is FALSE] [58313 is TRUE] [96065 is FALSE] [59929 is TRUE] [7097 is FALSE] [18868 is FALSE] [74621 is FALSE] [85074 is FALSE] [50866 is FALSE] [ 94860 is FALSE] [27762 is FALSE] [26247 is FALSE] [52029 is FALSE] [30232 is FALSE] [10846 is FALSE] [97221 is FALSE] [75106 is FALSE] [66947 is TRUE] [35096 is FALSE] [65211 is FALSE] [23717 is FALSE] [1010 is FALSE] [50481 is FALSE] [12261 is FALSE] [63114 is FALSE] [94043 is FALSE] [45021 is FALSE] [78193 is TRUE] [31843 is FALSE] [60211 is FALSE] [15204 is FALSE] [74950 is FALSE] [99871 is TRUE] [36085 is FALSE] [77698 is FALSE] [42357 is FALSE] [83522 is FALSE] [2420 is FALSE] [81750 is FALSE] [8624 is FALSE] [86143 is TRUE] [49782 is FALSE] [40088 is FALSE] [22572 is FALSE] [52027 is TRUE] [70915 is FALSE] [47740 is FALSE]
isPrime4 TIME: 0.0000529289

Checking 'isPrime2':
[250288 is FALSE] [458783 is FALSE] [78975 is FALSE] [797313 is FALSE] [691786 is FALSE] [460511 is FALSE] [204758 is FALSE] [181352 is FALSE] [281783 is TRUE] [925629 is FALSE] [926350 is FALSE] [998224 is FALSE] [2043 is FALSE] [489905 is FALSE] [85138 is FALSE] [815592 is FALSE] [420735 is FALSE] [5510 is FALSE] [824758 is FALSE] [704201 is FALSE] [591531 is FALSE] [783706 is FALSE] [ 324980 is FALSE] [572526 is FALSE] [187629 is FALSE] [688833 is FALSE] [17090 is FALSE] [608183 is FALSE] [257884 is FALSE] [115807 is TRUE] [540755 is FALSE] [579143 is FALSE] [932819 is TRUE] [193615 is FALSE] [416815 is FALSE] [514783 is TRUE] [ 98262 is FALSE] [ 968208 is FALSE] [70390 is FALSE] [64639 is FALSE] [28654 is FALSE] [313530 is FALSE] [ 936888 is FALSE] [582886 is FALSE] [824906 is FALSE] [72166 is FALSE] [586606 is FALSE] [354027 is FALSE] [527556 is FALSE] [229613 is TRUE]
isPrime2 TIME: 0.0362710953

Checking 'isPrime3':
[250288 is FALSE] [458783 is FALSE] [78975 is FALSE] [797313 is FALSE] [691786 is FALSE] [460511 is FALSE] [204758 is FALSE] [181352 is FALSE] [281783 is TRUE] [925629 is FALSE] [926350 is FALSE] [998224 is FALSE] [2043 is FALSE] [489905 is FALSE] [85138 is FALSE] [815592 is FALSE] [420735 is FALSE] [5510 is FALSE] [824758 is FALSE] [704201 is FALSE] [591531 is FALSE] [783706 is FALSE] [ 324980 is FALSE] [572526 is FALSE] [187629 is FALSE] [688833 is FALSE] [17090 is FALSE] [608183 is FALSE] [257884 is FALSE] [115807 is TRUE] [540755 is FALSE] [579143 is FALSE] [932819 is TRUE] [193615 is FALSE] [416815 is FALSE] [514783 is TRUE] [98262 is FALSE] [968208 is FALSE] [70390 is FALSE] [64639 is FALSE] [28654 is FALSE] [313530 is FALSE] [936888 is FALSE] [582886 is FALSE] [824906 is FALSE] [72166 is FALSE] [586606 is FALSE] [354027 is FALSE] [527556 is FALSE] [229613 is TRUE]
isPrime3 TIME: 0.0002369881

Checking 'isPrime4':
[250288 is FALSE] [458783 is FALSE] [78975 is FALSE] [797313 is FALSE] [691786 is FALSE] [460511 is FALSE] [204758 is FALSE] [181352 is FALSE] [281783 is TRUE] [925629 is FALSE] [926350 is FALSE] [998224 is FALSE] [2043 is FALSE] [489905 is FALSE] [85138 is FALSE] [815592 is FALSE] [ 420735 is FALSE] [5510 is FALSE] [824758 is FALSE] [704201 is FALSE] [591531 is FALSE] [783706 is FALSE] [ 324980 is FALSE] [572526 is FALSE] [187629 is FALSE] [688833 is FALSE] [17090 is FALSE] [608183 is FALSE] [257884 is FALSE] [115807 is TRUE] [540755 is FALSE] [579143 is FALSE] [932819 is TRUE] [193615 is FALSE] [416815 is FALSE] [514783 is TRUE] [98262 is FALSE] [968208 is FALSE] [70390 is FALSE] [64639 is FALSE] [28654 is FALSE] [313530 is FALSE] [ 936888 is FALSE] [582886 is FALSE] [824906 is FALSE] [72166 is FALSE] [586606 is FALSE] [354027 is FALSE] [527556 is FALSE] [229613 is TRUE]
isPrime4 TIME: 0.0001139641
***** [50] numbers to check with a maximum of [100000000]
[6258934 is FALSE] [3616338 is FALSE] [8847726 is FALSE] [7105163 is FALSE] [7523600 is FALSE] [1084987 is TRUE] [ 3948602 is FALSE] [363944 is FALSE] [4404183 is FALSE] [7904337 is FALSE] [3222199 is TRUE] [8479978 is FALSE] [1131795 is FALSE] [630904 is FALSE] [5003915 is FALSE] [3090870 is FALSE] [7341070 is FALSE] [6830530 is FALSE] [8119443 is FALSE] [4984564 is FALSE] [8534003 is TRUE] [988753 is FALSE] [8034808 is FALSE] [2087397 is FALSE] [2316284 is FALSE] [8182207 is FALSE] [7735838 is FALSE] [4589423 is TRUE] [3562156 is FALSE] [9493477 is FALSE] [6627916 is FALSE] [5158037 is TRUE] [7718110 is FALSE] [8324150 is FALSE] [1733600 is FALSE] [4544746 is FALSE] [2803896 is FALSE] [3804119 is FALSE] [2419913 is TRUE] [1225069 is FALSE] isPrime2 TIME: 0.5178680420

Checking 'isPrime3':
[6598176 is FALSE] [1082010 is FALSE] [5591068 is FALSE] [8513561 is FALSE] [6925829 is FALSE] [2036267 is FALSE] [556459 is TRUE] [5353070 is FALSE] [5360119 is TRUE] [4356074 is FALSE] [6258934 is FALSE] [3616338 is FALSE] [8847726 is FALSE] [7105163 is FALSE] [7523600 is FALSE] [1084987 is TRUE] [3948602 is FALSE] [363944 is FALSE] [4404183 is FALSE] [7904337 is FALSE] [3222199 is TRUE] [8479978 is FALSE] [1131795 is FALSE] [630904 is FALSE] [5003915 is FALSE] [3090870 is FALSE] [7341070 is FALSE] [6830530 is FALSE] [8119443 is FALSE] [4984564 is FALSE] [8534003 is TRUE] [ 988753 is FALSE] [8034808 is FALSE] [2087397 is FALSE] [2316284 is FALSE] [8182207 is FALSE] [7735838 is FALSE] [4589423 is TRUE] [3562156 is FALSE] [9493477 is FALSE] [6627916 is FALSE] [5158037 is TRUE] [7718110 is FALSE] [8324150 is FALSE] [1733600 is FALSE] [4544746 is FALSE] [2803896 is FALSE] [3804119 is FALSE] [2419913 is TRUE] [1225069 is FALSE] isPrime3 TIME: 0.0005500317

Checking 'isPrime4':
[6598176 is FALSE] [1082010 is FALSE] [5591068 is FALSE] [8513561 is FALSE] [6925829 is FALSE] [2036267 is FALSE] [556459 is TRUE] [5353070 is FALSE] [5360119 is TRUE] [4356074 is FALSE] [6258934 is FALSE] [3616338 is FALSE] [8847726 is FALSE] [7105163 is FALSE] [7523600 is FALSE] [1084987 is TRUE] [3948602 is FALSE] [363944 is FALSE] [4404183 is FALSE] [7904337 is FALSE] [3222199 is TRUE] [8479978 is FALSE] [1131795 is FALSE] [630904 is FALSE] [5003915 is FALSE] [3090870 is FALSE] [7341070 is FALSE] [6830530 is FALSE] [8119443 is FALSE] [4984564 is FALSE] [8534003 is TRUE] [ 988753 is FALSE] [8034808 is FALSE] [2087397 is FALSE] [2316284 is FALSE] [ 8182207 is FALSE] [7735838 is FALSE] [ 4589423 is TRUE] [ 3562156 is FALSE] [ 9493477 is FALSE] [6627916 is FALSE] [5158037 is TRUE] [7718110 is FALSE] [8324150 is FALSE] [1733600 is FALSE] [ 4544746 is FALSE] [2803896 is FALSE] [ 3804119 is FALSE] [2419913 is TRUE] [1225069 is FALSE] isPrime4 TIME: 0.0003030300

