

Key: APCS Logic Problems → JavaBat Problems

APCS Logic 1 Assignment (4.5 points)

| APCS Java Language Problems | JavaBat Problems |
|-----------------------------|---------------------------------|
| APCS Logic 1, Problem 1 | JavaBat Warmup-1, sleepIn |
| APCS Logic 1, Problem 2 | JavaBat Warmup-1, monkeyTrouble |
| APCS Logic 1, Problem 3 | JavaBat Warmup-1, parrotTrouble |
| APCS Logic 1, Problem 4 | JavaBat Warmup-1, makes10 |
| APCS Logic 1, Problem 5 | JavaBat Warmup-1, icyHot |
| APCS Logic 1, Problem 6 | JavaBat Warmup-1, nearHundred |
| APCS Logic 1, Problem 7 | JavaBat Warmup-1, in1020 |
| APCS Logic 1, Problem 8 | JavaBat Warmup-1, hasTeen |
| APCS Logic 1, Problem 9 | JavaBat Warmup-1, loneTeen |

APCS Logic 2 Assignment (3.5 points)

| APCS Java Language Problems | JavaBat Problems |
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| APCS Logic 2, Problem 1 | JavaBat Warmup-1, sumDouble |
| APCS Logic 2, Problem 2 | JavaBat Warmup-1, diff21 |
| APCS Logic 2, Problem 3 | JavaBat Warmup-1, posNeg |
| APCS Logic 2, Problem 4 | JavaBat Warmup-1, intMax |
| APCS Logic 2, Problem 5 | JavaBat Warmup-1, close10 |
| APCS Logic 2, Problem 6 | JavaBat Warmup-1, max1020 |
| APCS Logic 2, Problem 7 | JavaBat Warmup-1, lastDigit |

APCS Logic 3 Assignment (12 points)

| APCS Java Language Problems | JavaBat Problems |
|-----------------------------|---------------------------------|
| APCS Logic 3, Problem 1 | JavaBat Logic-1, dateFashion |
| APCS Logic 3, Problem 2 | JavaBat Logic-2, loneSum |
| APCS Logic 3, Problem 3 | JavaBat Logic-2, luckySum |
| APCS Logic 3, Problem 4 | JavaBat Logic-2, blackjack |
| APCS Logic 3, Problem 5 | JavaBat Logic-1, caughtSpeeding |
| APCS Logic 3, Problem 6 | JavaBat Logic-1, answerCell |
| APCS Logic 3, Problem 7 | JavaBat Logic-1, redTicket |

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| APCS Logic 3, Problem 8 | JavaBat Logic-1, greenTicket |
| APCS Logic 3, Problem 9 | JavaBat Logic-1, blueTicket |

APCS Logic 4 Assignment (14 points)

| APCS Java Language Problems | JavaBat Problems |
|-----------------------------|---------------------------------|
| APCS Logic 4, Problem 1 | JavaBat Logic-1, cigarParty |
| APCS Logic 4, Problem 2 | JavaBat Logic-1, squirrelPlay |
| APCS Logic 4, Problem 3 | JavaBat Logic-1, sortaSum |
| APCS Logic 4, Problem 4 | JavaBat Logic-1, in1To10 |
| APCS Logic 4, Problem 5 | JavaBat Logic-1, nearTen |
| APCS Logic 4, Problem 6 | JavaBat Logic-1, teenSum |
| APCS Logic 4, Problem 7 | JavaBat Logic-1, teaParty |
| APCS Logic 4, Problem 8 | JavaBat Logic-1, inOrder |
| APCS Logic 4, Problem 9 | JavaBat Logic-1, withoutDoubles |
| APCS Logic 4, Problem 10 | JavaBat Logic-1, maxMod5 |
| APCS Logic 4, Problem 11 | JavaBat Logic-2, noTeenSum |
| APCS Logic 4, Problem 12 | JavaBat Logic-2, roundSum |

APCS Logic 5 Assignment (14 points, extra credit: 4 points)

| APCS Java Language Problems | JavaBat Problems |
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| APCS Logic 5, Problem 1 | JavaBat Logic-1, alarmClock |
| APCS Logic 5, Problem 2 | JavaBat Logic-1, twoAsOne |
| APCS Logic 5, Problem 3 | JavaBat Logic-1, inOrderEqual |
| APCS Logic 5, Problem 4 | JavaBat Logic-1, lessBy10 |
| APCS Logic 5, Problem 5 | JavaBat Logic-1, lastDigit |
| APCS Logic 5, Problem 6 | JavaBat Logic-1, shareDigit |
| APCS Logic 5, Problem 7 | JavaBat AP-1, hasOne (use while) |
| APCS Logic 5, Problem 8 | JavaBat AP-1, dividesSelf (use while) |
| APCS Logic 5, Problem 9 | JavaBat Logic-2, closeFar |
| APCS Logic 5, Problem 10 | JavaBat Logic-2, evenlySpaced |
| APCS Logic 5, Problem 11 | JavaBat Logic-2, makeBricks (extra credit) |
| APCS Logic 5, Problem 12 | JavaBat Logic-2, makeChocolate (extra credit) |