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| **Test** | **Description** | **Command** |
| /01-math | Simple example of writing a test  Data-driven test | npm run test:math |
| /02-age-verify | Simple example writing a test | npm run test:age |
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| 00a-the-first-test | Write test  Fails BowlingGame not created yet | npm run test:00a |
| 00b-the-first-test | Make test pass  Create BowlingGame minimum to make pass | npm run test:00b |
| 00c-the-first-test | Update to test to roll 20 gutter balls  Fails roll not written | npm run test:00c |
| 00d-the-first-test | Write roll method to pass  minimum code to make it pass | npm run test:00d |
| 00e-the-first-test | Add expected to test  Fails | npm run test:00e |
| 00f-the-first-test | Update source to score returns -1  Fails -1 instead of 0 | npm run test:00f |
| 00g-the-first-test | Update source to return 0  Success instead of 0 | npm run test:00f |
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| 01a-the-second-test | Write test handle all 1 pin rolls  Fails returns 0 expected 20 | npm run test:01a |
| 01b-the-second-test | Write source to pass tests | npm run test:01a |
| 01c-the-second-test | REFACTOR  Remove duplicate test code | npm run test:01a |
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| 02a-the-third-test | Write test handle 1 spare  Contains ugly comment  Fails 13 expected 16 (doesn’t include bonus pins for spare) | npm run test:02a |
| 02b-the-third-test | Code design  Wrong design | npm run test:02b |
| 02c-the-third-test | Refactor code for design.  Comment new test and make sure existing test pass | npm run test:02c |
| 02d-the-third-test | Refactor code for design.  Comment new test and make sure existing test pass with new design | npm run test:02d |
| 02e-the-third-test | Refactor  Remove unused code \_score attribute | npm run test:02e |
| 02f-the-third-test | Uncomment test and make sure it fails | npm run test:02f |
| 02g-the-third-test | Refactor  Design still not correct  Need to refer to frames and not rolls  Need to walk through array of two balls (one frame) at a time | npm run test:02g |
| 02h-the-third-test | Uncomment test and verify fails | npm run test:02h |
| 02i-the-third-test | Write production code to pass test  Ugly comment // spare  i is a bad variable name | npm run test:02i |
| 02j-the-third-test | Refactor  Better name for i  Tests still pass | npm run test:02j |
| 02k-the-third-test | Refactor  Remove ugly comment // spare  Tests still pass | npm run test:02k |
| 02l-the-third-test | Refactor  Remove ugly comment in test  Write rollSpare method  Tests still pass | npm run test:02l |
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| 03a-the-fourth-test | Write Test make sure it fails  Ugly comment // strike | npm run test:03a |
| 03b-the-fourth-test | Make the test pass  Ugly comment in condition// strike  Ugly expressions strike && spare | npm run test:03b |
| 03c-the-fourth-test | Refactor  Ugly expressions strike && spare  Make sure tests pass | npm run test:03c |
| 03d-the-fourth-test | Refactor  Ugly comment in condition// strike  Make sure tests pass | npm run test:03d |
| 03e-the-fourth-test | Refactor  Ugly comment in test // strike | npm run test:03e |
| 04a-the-fifth-test | Add test perfect game  This test should pass if everything is done right. | npm run test:04a |