**Data Collected for R Coding**

N=107

Pfull = price of games before discounts

Pdisc = price of games after discounts

Ownbe = number of purchases before discounts

Ownaf = number of purchases after discounts

Genre = game genre for this data point

Month = amount of time lapsed since released (in months). Calculated from launch date

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| pfull | pdisc | ownbe | ownaf | genre | month |
| 14.99 | 7.49 | 22273413 | 22891335 | Shoot | 51.13 |
| 19.99 | NA | 14869820 | 14950456 | Shoot | 144.79 |
| 19.99 | 3.99 | 14125477 | 14518139 | Shoot | 84.26 |
| 4.99 | 3.99 | 13505650 | 13634900 | Shoot | 144.79 |
| 9.99 | 3.99 | 11501361 | 11914420 | Misc | 119.89 |
| 19.99 | 9.99 | 10477170 | 10645119 | Rpg | 60.49 |
| 9.99 | 1.99 | 9433687 | 9585388 | Shoot | 144.3 |
| 9.99 | 1.99 | 9160101 | 9327497 | Misc | 109.49 |
| 29.99 | 7.49 | 8745715 | 8981488 | Strat | 74.13 |
| 19.99 | 4.99 | 7946504 | 8230038 | Misc | 67.2 |
| 9.99 | 4.99 | 7427895 | 7592545 | Acad | 66.3 |
| 4.99 | 1.24 | 7365260 | 7442927 | Shoot | 162.79 |
| 4.99 | 1.24 | 7250264 | 7320183 | Shoot | 185.79 |
| 4.99 | 0.99 | 7235232 | 7309588 | Shoot | 192.79 |
| 19.99 | 4.99 | 6354593 | 6896394 | Shoot | 39.39 |
| 9.99 | 1.99 | 6446294 | 6521702 | Shoot | 126.79 |
| 19.99 | 4.99 | 6307246 | 6363556 | Shoot | 50.23 |
| 9.99 | 2.49 | 6172959 | 6247531 | Rpg | 76.43 |
| 7.99 | 1.59 | 5960003 | 6042355 | Shoot | 125.79 |
| 9.99 | 1.99 | 5627542 | 5754747 | Shoot | 216.56 |
| 7.99 | 1.59 | 5420549 | 5464296 | Shoot | 109.49 |
| 4.99 | 0.99 | 5141752 | 5258345 | Shoot | 211.79 |
| 4.99 | 0.99 | 5129476 | 5251626 | Shoot | 204.79 |
| 4.99 | 0.99 | 5113191 | 5230437 | Shoot | 185.79 |
| 19.99 | 9.99 | 4840858 | 4884429 | Shoot | 84.43 |
| 59.99 | 35.99 | 4583808 | 4814658 | Acad | 19.36 |
| 14.99 | 3.74 | 4561010 | 4595270 | Shoot | 80.3 |
| 14.99 | 9.74 | 4401168 | 4497850 | Acad | 7.13 |
| 29.99 | 7.49 | 4236565 | 4438158 | Shoot | 43.99 |
| 9.99 | 4.99 | 4397911 | 4413609 | Rpg | 73.2 |
| 19.99 | 3.99 | 4106537 | 4288281 | Shoot | 96.26 |
| 19.99 | 4.99 | 4104282 | 4191120 | Acad | 44.66 |
| 14.99 | 1.5 | 4105535 | 4165537 | Shoot | 61.16 |
| 19.99 | 2.99 | 3945442 | 4115406 | Rpg | 66.26 |
| 14.99 | 3.74 | 3990539 | 4004807 | Acad | 80.07 |
| 19.99 | 9.99 | 3869780 | 3997830 | Acad | 35.46 |
| 19.99 | 4.99 | 3937676 | 3984910 | Acad | 95.76 |
| 19.99 | 3.94 | 3891076 | 3959586 | Shoot | 76.89 |
| 9.99 | 3.74 | 3746016 | 3784127 | Acad | 60.33 |
| 9.99 | 9.99 | 2580522 | 3746916 | Misc | 63.76 |
| 24.99 | 3.74 | 3688893 | 3746399 | Misc | 49.3 |
| 19.99 | 11.99 | 3497233 | 3738647 | Misc | 16.59 |
| 9.99 | 2.49 | 3482953 | 3547167 | Acad | 70 |
| 19.99 | 2.99 | 3145982 | 3508147 | Strat | 43.53 |
| 29.99 | 16.49 | 3217384 | 3434243 | Acad | 17.76 |
| 14.99 | 3.74 | 3416561 | 3433726 | Acad | 43.07 |

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| --- | --- | --- | --- | --- | --- |
| 59.99 | 29.99 | 3258471 | 3361113 | Rpg | 12.39 |
| 19.99 | 4.99 | 3257470 | 3301162 | Shoot | 90.36 |
| 39.99 | 19.99 | 3225151 | 3268603 | Shoot | 60.56 |
| 19.99 | 3.99 | 3102388 | 3259042 | Rpg | 218.03 |
| 19.99 | 4.99 | 3046519 | 3097537 | Acad | 50.59 |
| 12.99 | 2.59 | 2965596 | 2995207 | Shoot | 88.89 |
| 14.99 | 2.99 | 2902711 | 2994949 | Misc | 49.99 |
| 19.99 | 4.99 | 2849096 | 2918718 | Rpg | 84.99 |
| 19.99 | 6.89 | 2816777 | 2887968 | Misc | 46.3 |
| 9.99 | 1.49 | 2818030 | 2870138 | Rpg | 98.3 |
| 9.99 | 1.99 | 2816527 | 2838354 | Shoot | 149.79 |
| 59.99 | 19.79 | 2787965 | 2830343 | Shoot | 48.43 |
| 29.99 | 7.49 | 2802998 | 2836545 | Strat | 68.33 |
| 19.99 | 4.99 | 2779447 | 2824916 | Strat | 122.46 |
| 19.99 | 4.99 | 2769175 | 2806569 | Shoot | 47.69 |
| 14.99 | 3.74 | 2770177 | 2797267 | Acad | 39.16 |
| 9.99 | 4.49 | 2733098 | 2764449 | Shoot | 34.1 |
| 19.99 | 4.99 | 2561982 | 2656176 | Acad | 94.39 |
| 19.99 | 12.99 | 2585282 | 2643514 | Misc | 9.23 |
| 19.99 | 4.99 | 2507866 | 2632661 | Rpg | 51.07 |
| 19.99 | 4.99 | 2622862 | 2632144 | Acad | 79.39 |
| 19.99 | 4.99 | 2601817 | 2631369 | Acad | 79.99 |
| 14.99 | 3.74 | 2555969 | 2630077 | Acad | 137.62 |
| 19.99 | 4.99 | 2541688 | 2592091 | Strat | 93.23 |
| 9.99 | 4.99 | 2541438 | 2572968 | Shoot | 75.62 |
| 39.99 | 19.99 | 2420680 | 2517152 | Shoot | 38.43 |
| 9.99 | 4.99 | 2454251 | 2515343 | Acad | 49.53 |
| 19.99 | 2.99 | 2476048 | 2500873 | Misc | 41.62 |
| 19.99 | 12.99 | 2462269 | 2492604 | Misc | 22.33 |
| 9.99 | 2.99 | 2464273 | 2480458 | Strat | 50.36 |
| 29.99 | 11.99 | 2358296 | 2431102 | Misc | 20.49 |
| 14.99 | 1.49 | 2388110 | 2430069 | Misc | 71.85 |
| 9.99 | NA | 2381095 | 2395701 | Rpg | 156.2 |
| 19.99 | 3.99 | 2323472 | 2371669 | Rpg | 74.07 |
| 9.99 | 2.49 | 2307437 | 2341693 | Misc | 31.79 |
| 7.5 | 0.74 | 2255326 | 2289236 | Misc | 77.79 |
| 19.99 | 4.99 | 2222746 | 2278642 | Strat | 109.95 |
| 19.99 | 4.99 | 2200458 | 2259778 | Rpg | 79.82 |
| 14.99 | 3.74 | 2216994 | 2225410 | Strat | 51.85 |
| 9.99 | 2.49 | 2213737 | 2221275 | Acad | 93.92 |
| 19.99 | 4.99 | 2147345 | 2172694 | Strat | 81 |
| 19.99 | 4.99 | 2132312 | 2156415 | Shoot | 94.53 |
| 19.99 | 9.99 | 2009049 | 2155123 | Acad | 25.85 |
| 14.99 | NA | 2126049 | 2133933 | Acad | 4.1 |
| 29.99 | 7.49 | 2062162 | 2104733 | Shoot | 68.1 |
| 14.99 | 11.99 | 2030595 | 2069848 | Misc | 29.85 |
| 19.99 | 4.99 | 2004038 | 2057186 | Strat | 91.53 |

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| --- | --- | --- | --- | --- | --- |
| 24.99 | 6.24 | 1982742 | 2031862 | Misc | 55.03 |
| 14.99 | 2.99 | 1856973 | 2029536 | Misc | 30.33 |
| 9.99 | 2.49 | 1884783 | 1971136 | Shoot | 49.07 |
| 39.99 | 24.99 | 1707654 | 1935993 | Rpg | 18.23 |
| 14.99 | 2.99 | 1843945 | 1898265 | Misc | 37.26 |
| 39.99 | 3.99 | 1808369 | 1859762 | Shoot | 60.1 |
| 29.99 | 8.74 | 1771791 | 1856920 | Strat | 41 |
| 29.99 | 7.49 | 1692371 | 1847617 | Rpg | 32.72 |
| 19.99 | 4.99 | 1745735 | 1810406 | Strat | 80.46 |
| 29.99 | 7.49 | 1744733 | 1803946 | Rpg | 80.79 |
| 24.99 | 7.49 | 1731455 | 1784307 | Misc | 37.07 |
| 29.99 | 7.49 | 1551570 | 1746321 | Misc | 13.62 |
| 19.99 | 4.99 | 1629236 | 1736243 | Shoot | 80.76 |
| 39.99 | 7.99 | 1569107 | 1727974 | Strat | 58.66 |