

Menu:

```
C:\Users\Maste\OneDrive\Desktop\CSCI 2910\labs\lab1\Lab1\bin\Debug\net6.0\Lab1.e
-----
Project: List of Video Games
-----
Created By: Zach Farmer
-----
Menu
-----
1. Display Everything Normally
2. Sort by Name
3. UnSort
4. Sort and Find Publisher
5. Percent of games by a Publisher
6. Sort and Find Genre
7. Percent of games by a Genre
8. Exit
-----
Type the number of your choice from the menu:
```

1: Obviously it does the whole list, but cant show that

```
RealSports Volleyball, 2600, 1981, Sports, Atari, 0.12, 0.01, 0, 0, 0.13
Asteroids, 2600, 1980, Shooter, Atari, 4, 0.26, 0, 0.05, 4.31
Missile Command, 2600, 1980, Shooter, Atari, 2.56, 0.17, 0, 0.03, 2.76
Kaboom!, 2600, 1980, Misc, Activision, 1.07, 0.07, 0, 0.01, 1.15
Defender, 2600, 1980, Misc, Atari, 0.99, 0.05, 0, 0.01, 1.05
Boxing, 2600, 1980, Fighting, Activision, 0.72, 0.04, 0, 0.01, 0.77
Ice Hockey, 2600, 1980, Sports, Activision, 0.46, 0.03, 0, 0.01, 0.49
Freeway, 2600, 1980, Action, Activision, 0.32, 0.02, 0, 0, 0.34
Bridge, 2600, 1980, Misc, Activision, 0.25, 0.02, 0, 0, 0.27
Checkers, 2600, 1980, Misc, Atari, 0.22, 0.01, 0, 0, 0.24
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2: Shows whole list but cant show in screenshot

```
Zumba Fitness, X360, 2010, Sports, 505 Games, 1.74, 0.48, 0, 0.18, 2.39
Zumba Fitness, Wii, 2010, Sports, 505 Games, 3.5, 2.64, 0, 0.67, 6.81
Zumba Fitness 2, Wii, 2011, Sports, Majesco Entertainment, 1.54, 1.07, 0, 0.28, 2.88
Zumba Fitness Core, X360, 2012, Misc, 505 Games, 0, 0.06, 0, 0.01, 0.07
Zumba Fitness Core, X360, 2012, Misc, 505 Games, 0, 0.06, 0, 0.01, 0.07
Zumba Fitness Rush, X360, 2012, Sports, 505 Games, 0, 0.16, 0, 0.02, 0.19
Zumba Fitness: World Party, XOne, 2013, Misc, Majesco Entertainment, 0.17, 0.05, 0, 0.02, 0
Zumba Fitness: World Party, Wii, 2013, Misc, Majesco Entertainment, 0.14, 0.11, 0, 0.03, 0
Zwei!!, PSP, 2008, Role-Playing, Falcom Corporation, 0, 0, 0.02, 0, 0.02
Zyuden Sentai Kyoryuger: Game de Gaburincho!!, 3DS, 2013, Action, Namco Bandai Games, 0, 0, 0, 0, 0

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```

3:just unsorts after sorts

```
2. Sort by Name
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6. Sort and Find Genre
7. Percent of games by a Genre
8. Exit
-----
Type the number of your choice from the menu: 3
Back to Normal!
-----

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Menu
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1. Display Everything Normally
2. Sort by Name
3. UnSort
4. Sort and Find Publisher
5. Percent of games by a Publisher
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7. Percent of games by a Genre
8. Exit
-----
Type the number of your choice from the menu:
```

#### 4: Typed in Nintendo

```
Yoshi's Story, N64, 1997, Platform, Nintendo, 1.29, 0.53, 0.98, 0.05, 2.85
Yoshi's Story, N64, 1997, Platform, Nintendo, 1.29, 0.53, 0.98, 0.05, 2.85
Yoshi's Woolly World, WiiU, 2015, Platform, Nintendo, 0.61, 0.47, 0.11, 0.1, 1.29
Yoshi's Woolly World, WiiU, 2015, Platform, Nintendo, 0.61, 0.47, 0.11, 0.1, 1.29
Zack & Wiki: Quest for Barbaros' Treasure, Wii, 2007, Adventure, Nintendo, 0.18, 0.17, 0.03
Zack & Wiki: Quest for Barbaros' Treasure, Wii, 2007, Adventure, Nintendo, 0.18, 0.17, 0.03
Zangeki no Reginleiv, Wii, 2010, Action, Nintendo, 0, 0, 0.11, 0, 0.11
Zangeki no Reginleiv, Wii, 2010, Action, Nintendo, 0, 0, 0.11, 0, 0.11
Zelda II: The Adventure of Link, NES, 1987, Adventure, Nintendo, 2.19, 0.5, 1.61, 0.08, 4.3
Zelda II: The Adventure of Link, NES, 1987, Adventure, Nintendo, 2.19, 0.5, 1.61, 0.08, 4.3
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8. Exit
-----
Type the number of your choice from the menu: 
```

#### 5. typed in nintendo

```
5. Percent of games by a Publisher
6. Sort and Find Genre
7. Percent of games by a Genre
8. Exit
-----
Type the number of your choice from the menu: 5
Enter Publisher: Nintendo

Out of 16327 games, 696 are from Nintendo. That is 4.26%
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6. Sort and Find Genre
7. Percent of games by a Genre
8. Exit
-----
Type the number of your choice from the menu: 
```

## 6. typed in Shooter

```
Yakuza: Dead Souls, PS3, 2011, Shooter, Sega, 0.09, 0.07, 0.42, 0.03, 0.61
Yakuza: Dead Souls, PS3, 2011, Shooter, Sega, 0.09, 0.07, 0.42, 0.03, 0.61
Yars' Revenge, 2600, 1982, Shooter, Atari, 0.73, 0.04, 0, 0.01, 0.78
Yars' Revenge, 2600, 1982, Shooter, Atari, 0.73, 0.04, 0, 0.01, 0.78
Zombie Army Trilogy, PS4, 2015, Shooter, Rebellion Developments, 0.04, 0.12, 0, 0.03, 0.2
Zombie Army Trilogy, XOne, 2015, Shooter, Rebellion Developments, 0.04, 0.05, 0, 0.01, 0.1
Zombie Army Trilogy, XOne, 2015, Shooter, Rebellion Developments, 0.04, 0.05, 0, 0.01, 0.1
Zombie Army Trilogy, PS4, 2015, Shooter, Rebellion Developments, 0.04, 0.12, 0, 0.03, 0.2
Zone of the Enders, PS2, 2001, Shooter, Konami Digital Entertainment, 0.3, 0.24, 0.13, 0.08
Zone of the Enders, PS2, 2001, Shooter, Konami Digital Entertainment, 0.3, 0.24, 0.13, 0.08
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8. Exit
-----
Type the number of your choice from the menu: -
```

## 7. typed in shooter

```
5. Percent of games by a Publisher
6. Sort and Find Genre
7. Percent of games by a Genre
8. Exit
-----
Type the number of your choice from the menu: 7
Enter Genre: Shooter

Out of 16327 games, 1282 are from Shooter games. That is 7.85%
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Menu
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5. Percent of games by a Publisher
6. Sort and Find Genre
7. Percent of games by a Genre
8. Exit
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Type the number of your choice from the menu:
```

8 Exit!

```
Enter Genre: Shooter

Out of 16327 games, 1282 are from Shooter games. That is 7.85%

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8. Exit
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Type the number of your choice from the menu: 8
thank you for using the program

C:\Users\Maste\OneDrive\Desktop\CSCI 2910\labs\lab1\Lab1\bin\Debug\net6.0\Lab1.exe (process
To automatically close the console when debugging stops, enable Tools->Options->Debugging->A
le when debugging stops.
Press any key to close this window . . .
```