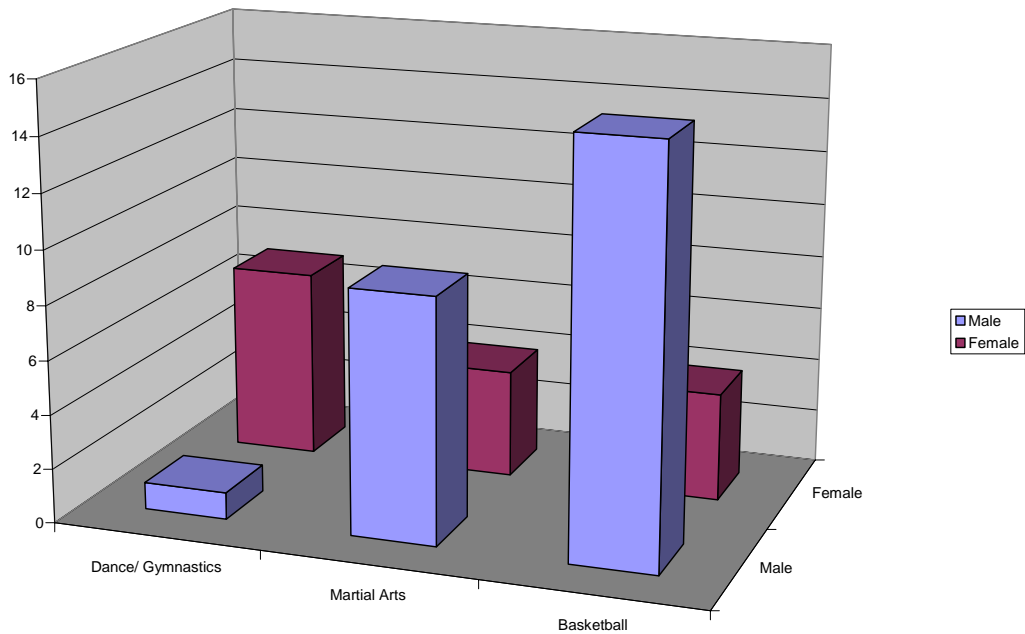


## Complex Analysis

**This chart shows the difference in the choice of activity of Male and Females**

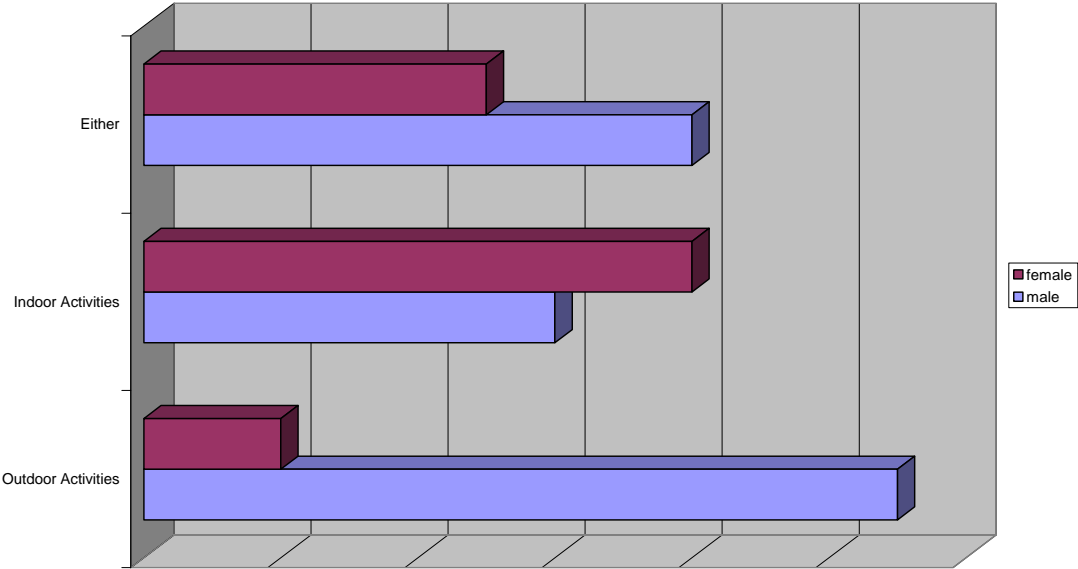
As you can see, the females like dance/gymnastics more than males. I couldn't have chosen the dance/gymnastics, because it wouldn't be fair on the males. But the female's decision on whether martial arts or basketball is better is equal and males prefer basketball by far, therefore I chose basketball.



**This chart shows the difference in choice of Indoor/Outdoor Activities**

As you can see, Males prefer outdoor activities the most, whereas females prefer mostly to be inside.

Basketball is an Indoor or Outdoor sport, and many of them weren't bothered either way, so this is good.



**This chart shows the difference in choice of Group/Solo activities**

The males in this chart prefer group activities the most.

Most females aren't bothered either way, and there are an equal number of males who feel the same.

There are also an equal number of males and females who prefer solo activities.

