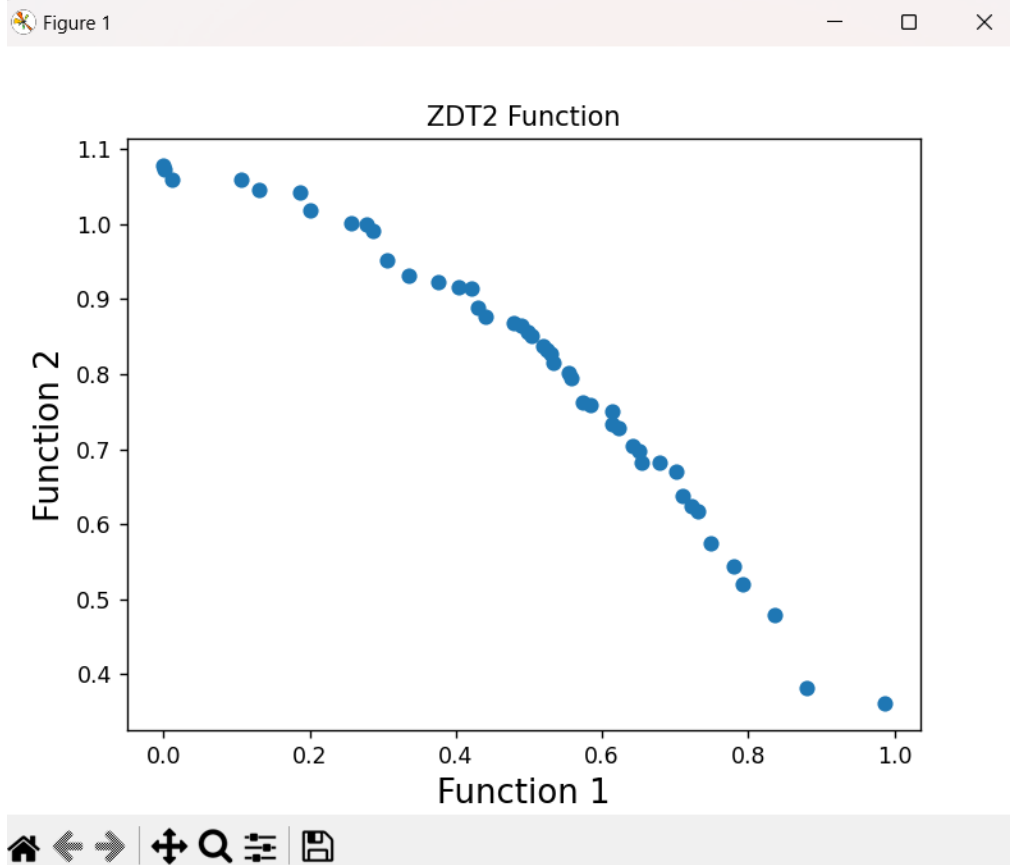
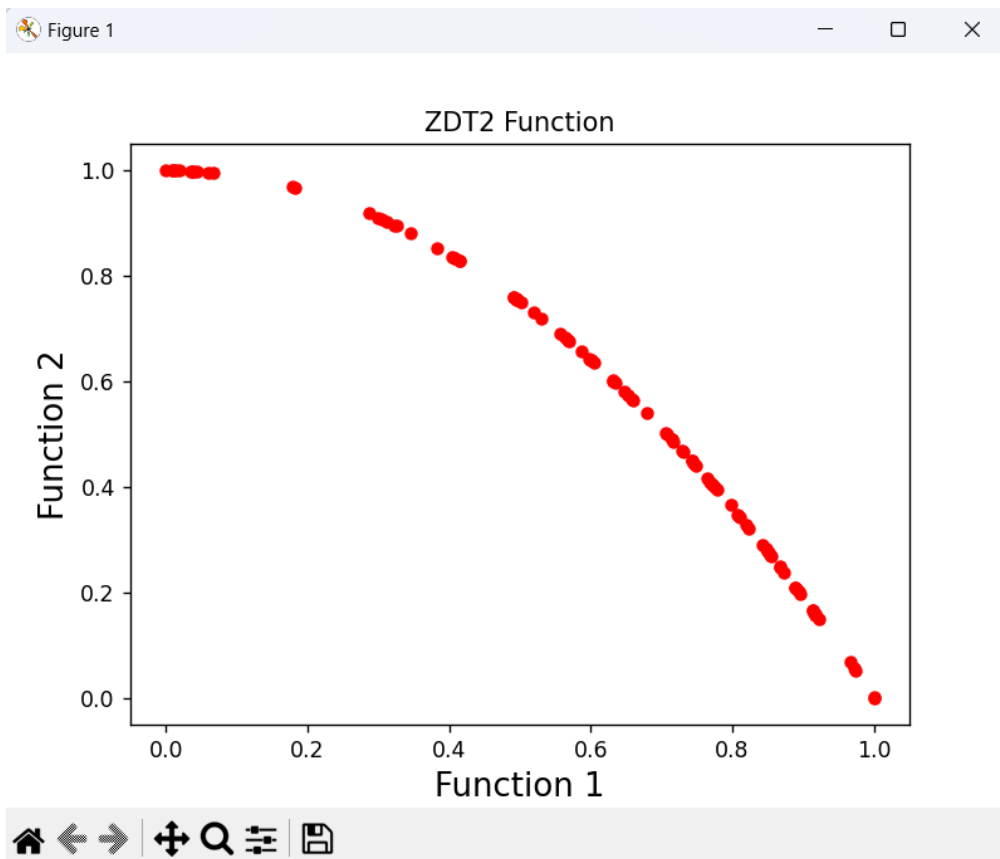


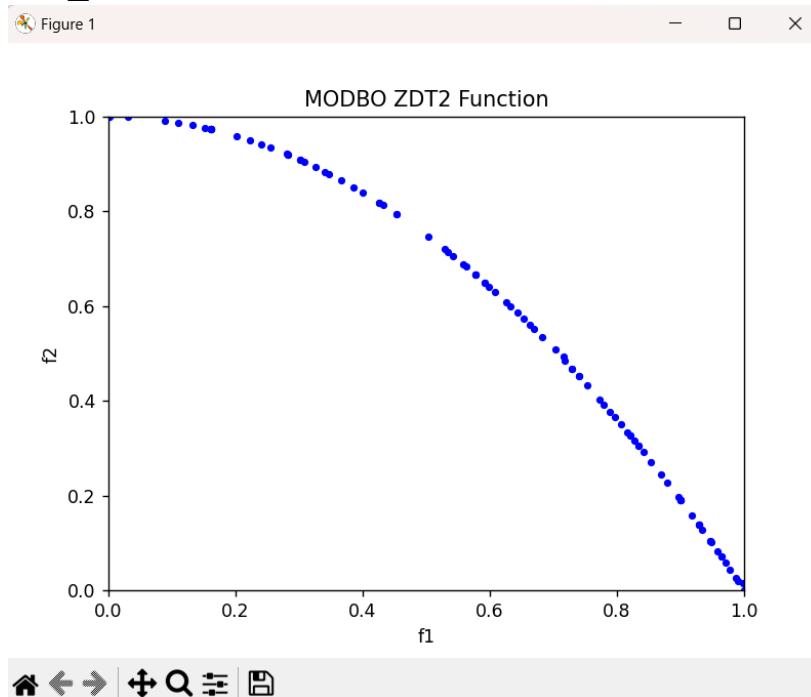
NSGA2_ZDT2



SPEA2_ZDT2

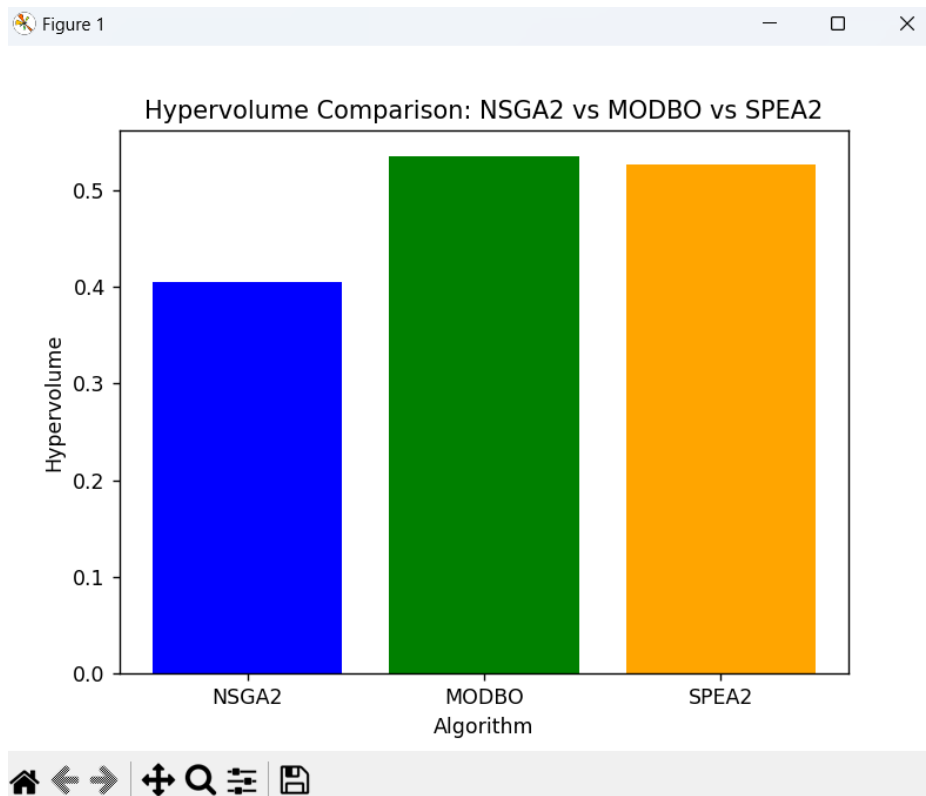


MODBO_ZDT2



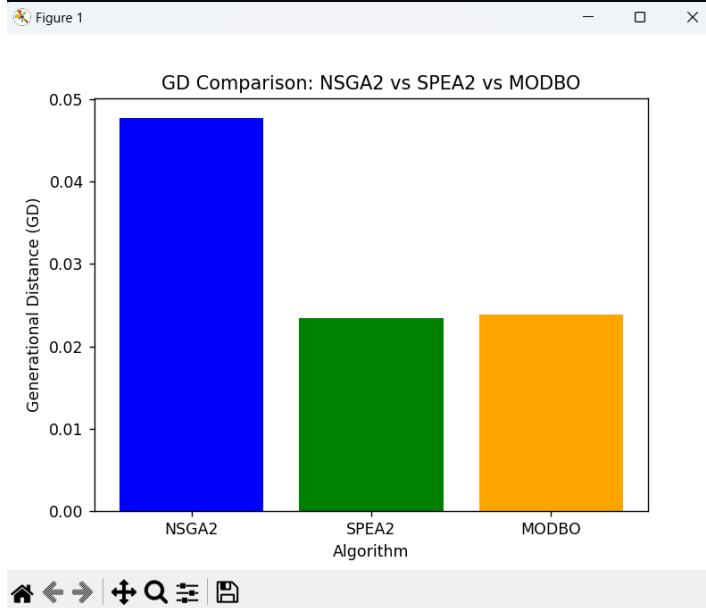
Hypervolume Results

```
C:\Users\User\Desktop\Project\Comparison\ZDT2 result>python hypervolume.py  
NSGA2 Hypervolume: 0.4049917004916096  
MODBO Hypervolume: 0.5352605020689403  
SPEA2 Hypervolume: 0.5265043487635839
```



Generational Distance Result

```
C:\Users\User\Desktop\Project\Comparison\ZDT2 result>python GD.py  
NSGA2 Generational Distance: 0.04771983293192054  
SPEA2 Generational Distance: 0.023395897597719845  
MODBO Generational Distance: 0.023834394747557452
```



Inverted Generational Distance Result

```
C:\Users\User\Desktop\Project\Comparison\ZDT2 result>python IGD.py  
NSGA2 Inverted Generational Distance: 0.032444242909668866  
SPEA2 Inverted Generational Distance: 0.0251477468570988  
MODBO Inverted Generational Distance: 0.025096395908799342
```

