

## Monster Class Documentation

```
public class Monster implements Comparable<Monster>

    // Constructors
    public Monster()
    public Monster(int height)
    public Monster(int height, int weight)
    public Monster(int height, int weight, int age)

    // Setters:
    public void setMonster(int height, int weight, int age)
    public void setHeight( int height)
    public void setWeight(int weight)
    public void setAge( int age)

    // Getters:
    public int getHeight()
    public int getWeight()
    public int getAge()

    // Creates a new Monster with the same attributes as this one:
    public Object clone()

    // The equals method determines whether this Monster is identical
    // to the given Monster:
    public boolean equals( Object o )

    // Determines whether this Monster is greater than, less than, or
    // equal to the given Monster:
    public int compareTo( Monster other)

    // Shows the current state of the Monster:
    public String toString( )
```