FIFO and Message Queue:

These are both are used to one way communication channel so we have defined for fifo are fifo1,fifo2 and Message Queue are queue1 and queue2

Server Socket

This is simple used to communicate between server and clinet by connecting it to a particular port etc.

In all the program, we have defined an array of size 50 to store random strings. So, FIFO1,queue1, server which will be used to send any arbitrary string, and FIFO2,queue2, client to read these random strings. Now in fifo, we have defined a variable ‘i’ to track messages, now in this while statement we have copied the random strings generated by arr to info for sending information. In fifo2, which will read that particular output.