```
                                <- -fsw ->        +L
Original:                - - -----|--------+--------|------ - - ---> frequency
                                 -L        <- +fsw ->


                                           +L
Shift -ve      - - ------|--------+--------|------ - -
                       -L
                                                          +L
Shift +ve                        - - ------|--------+--------|------ - -
                                           -L


                                           +L
Subtract/2.0   - - ------|-----------------|-----------------|------ - -
                         G                                   G
```