

Programación de Estructuras Dinámicas

Actividad 16

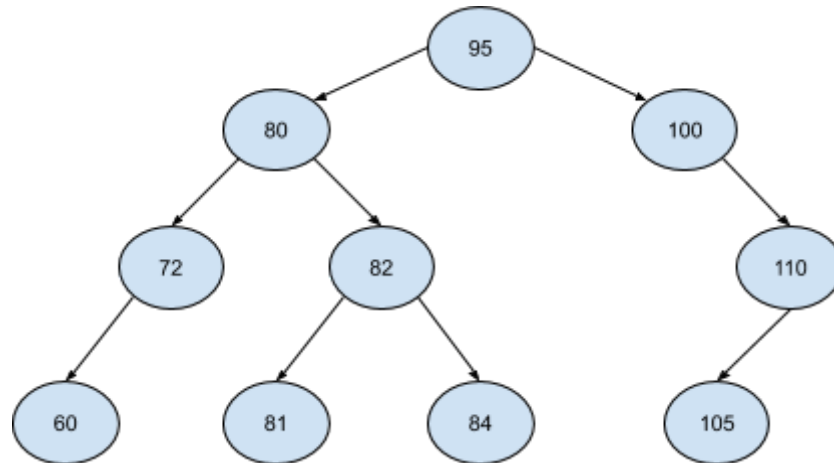
Sección : 03

Lic. Ronaldo Canizales

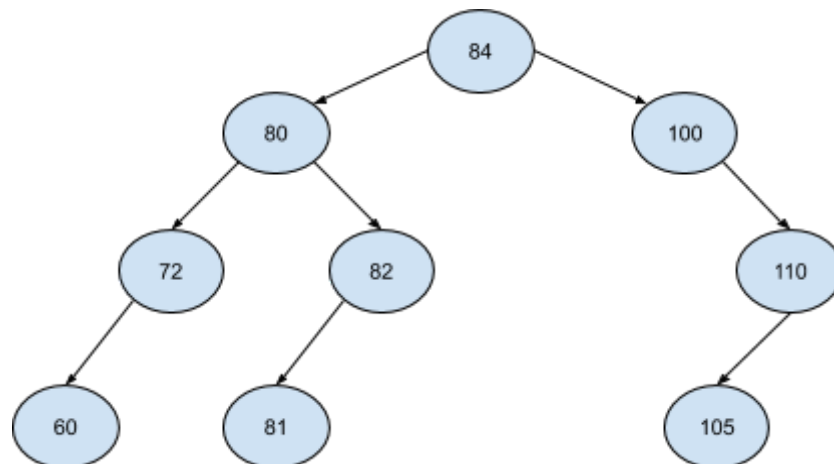
Estudiantes :

Álvarez Medina, Axel Javier	00088119
Ayala Deras, Andrea Alejandra	00109319
Carranza Carballo, Carolina María	00008119
Nieto Alas, Néstor Eduardo	00199019
Sierra Linares, Caroline Michelle	00091119

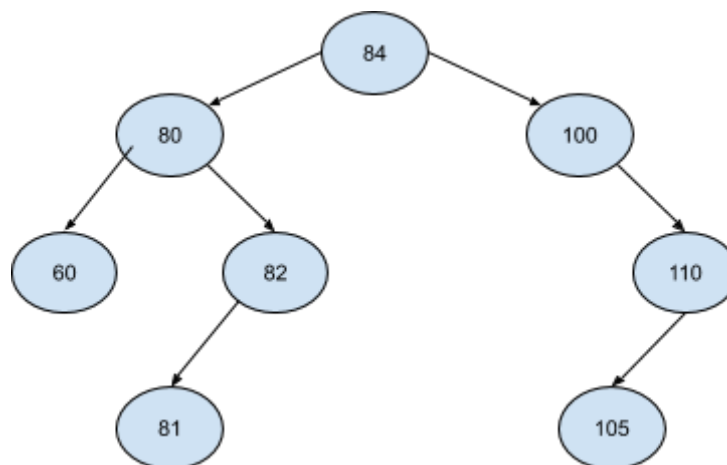
Dado el siguiente árbol binario de búsqueda, elimine los siguientes datos :
95 - 72 84 - 100 - 82



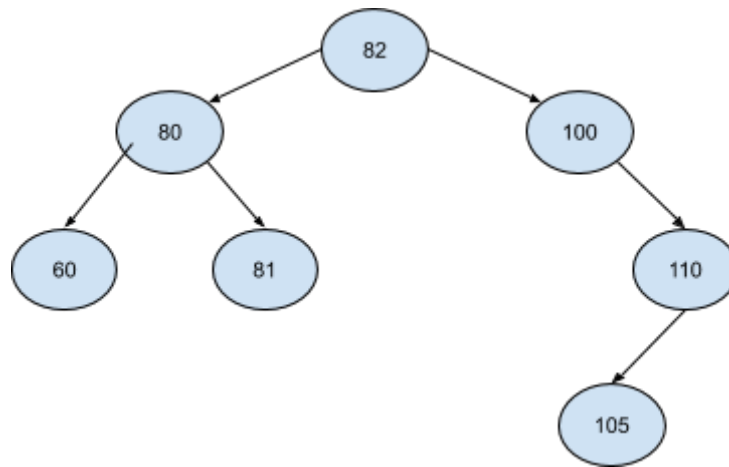
Eliminando 95...



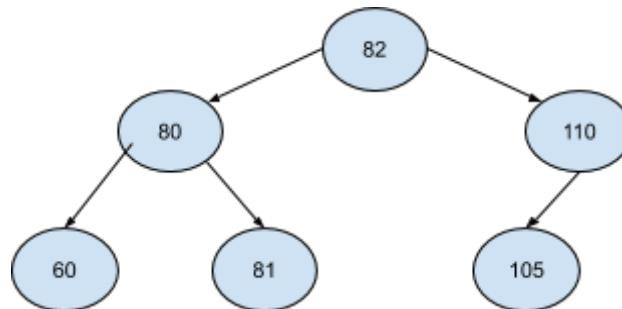
Eliminando 72 ...



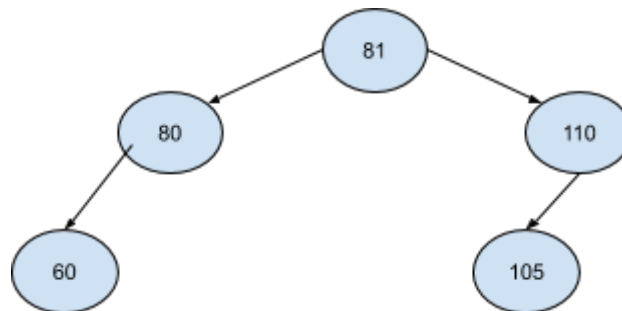
Eliminando 84 ...



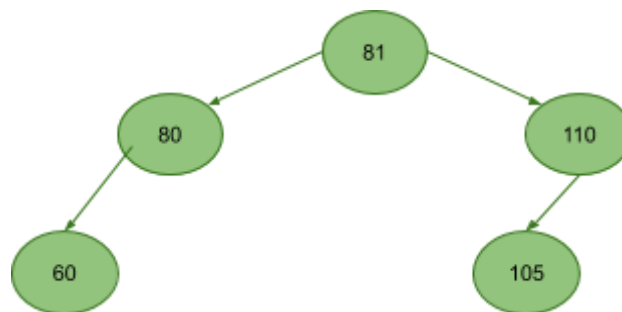
Eliminando 100 ...



Eliminando 82 ...



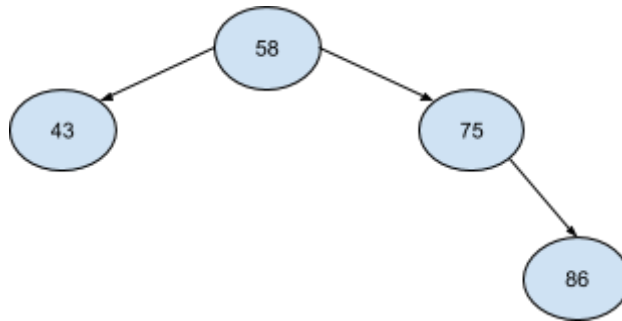
Árbol después de eliminar los datos :



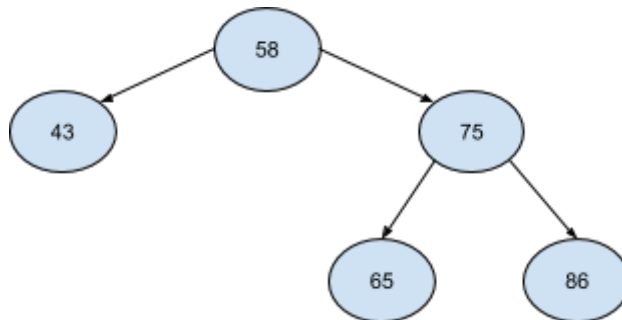
Dado el siguiente árbol balanceado, inserte los siguientes datos :
86 - 65 - 70 - 67 - 73 - 93 - 69 - 25 - 66 - 68 - 47 - 62 - 10 - 60



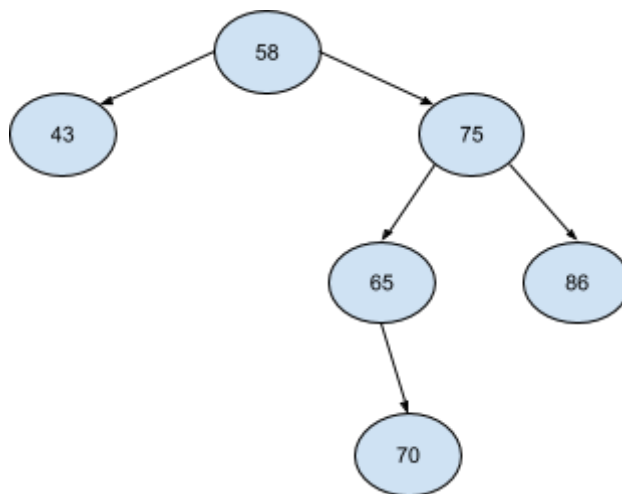
Insertando 86 ...



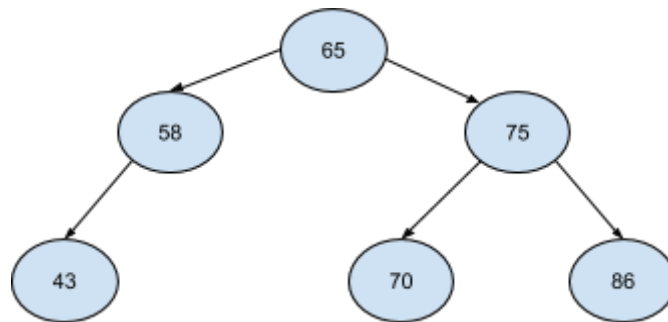
Insertando 65 ...



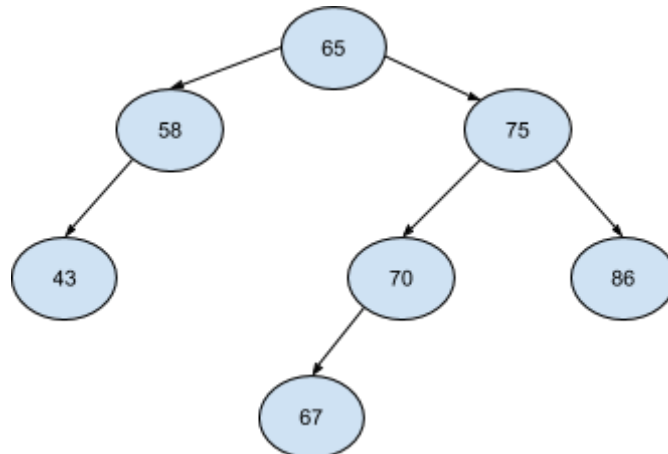
Insertando 70 ...



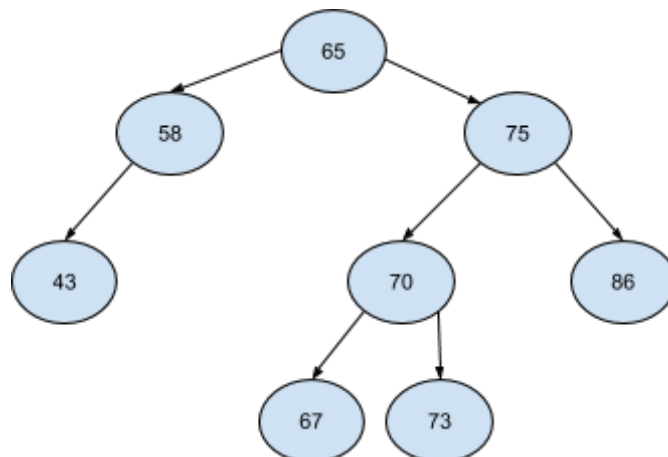
Balanceando ...



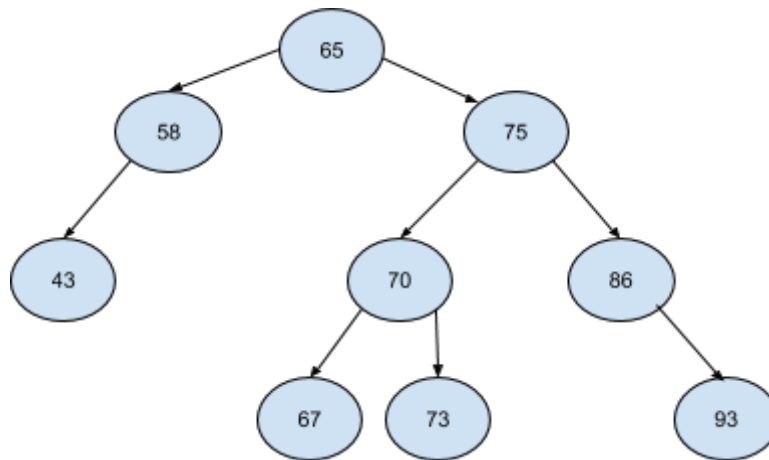
Insertando 67 ...



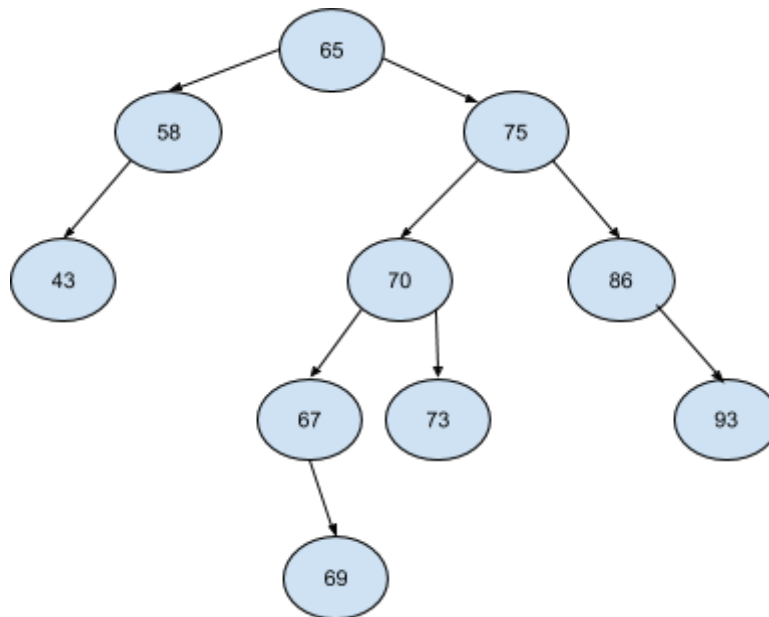
Insertando 73 ...



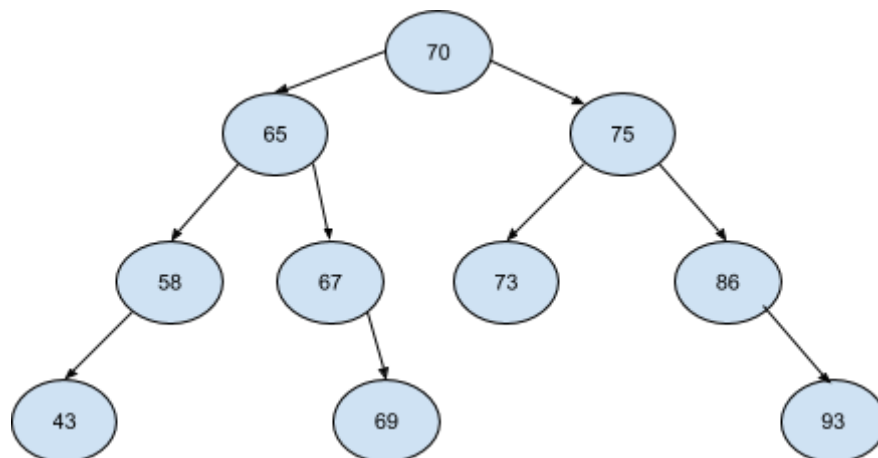
Insertando 93 ...



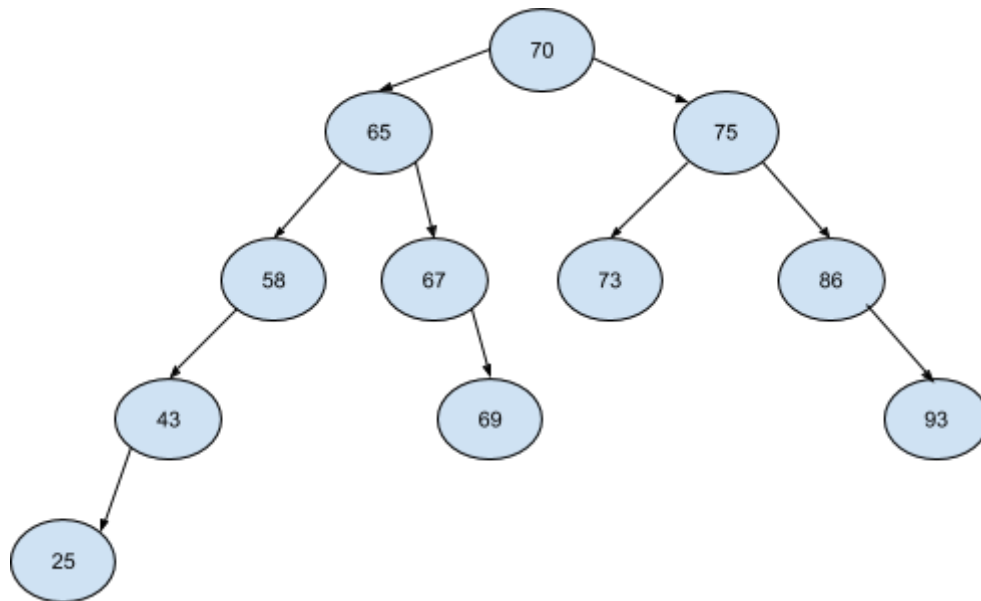
Insertando 69 ...



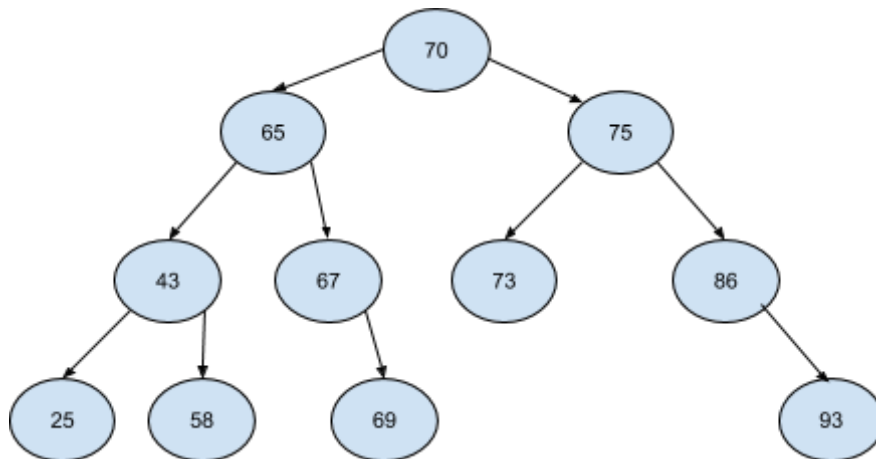
Balanceando ...



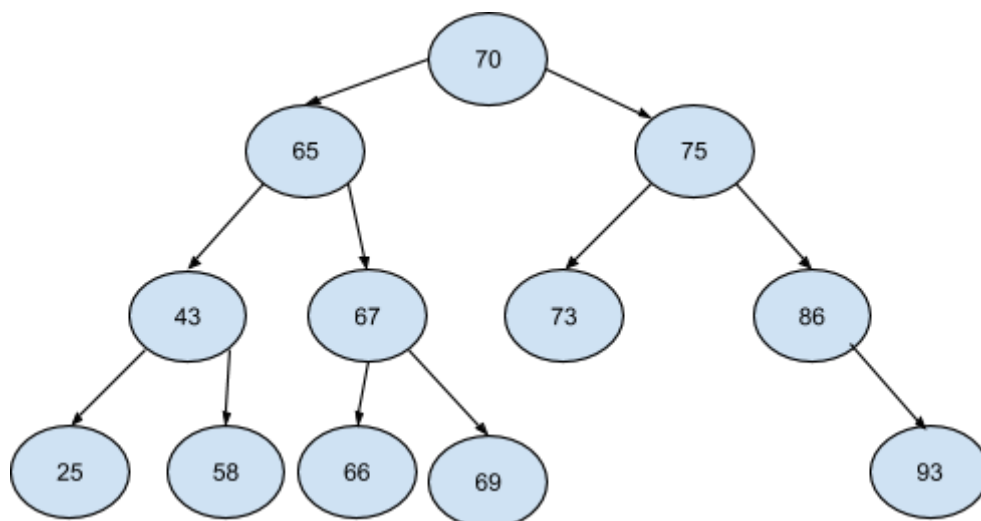
Insertando 25 ...



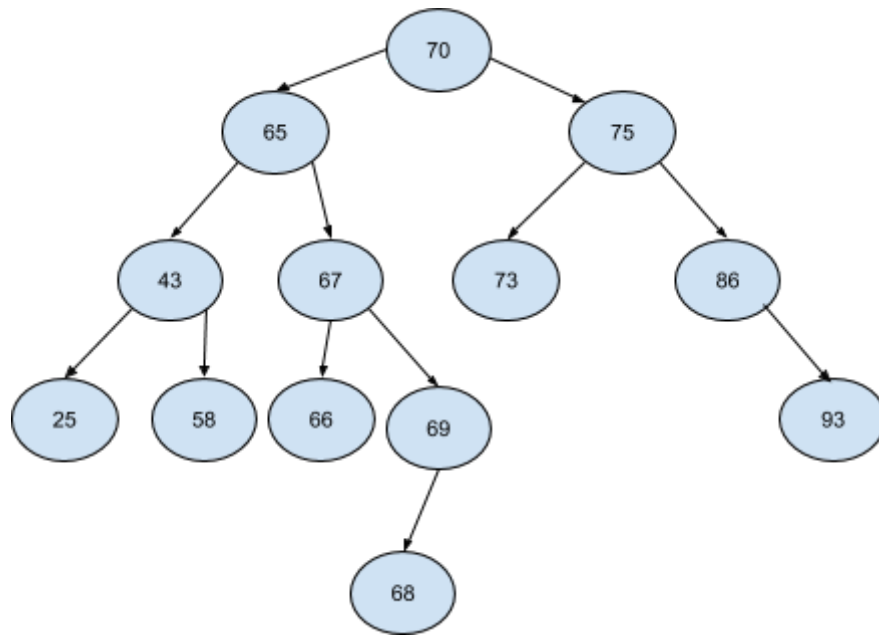
Balanceando ...



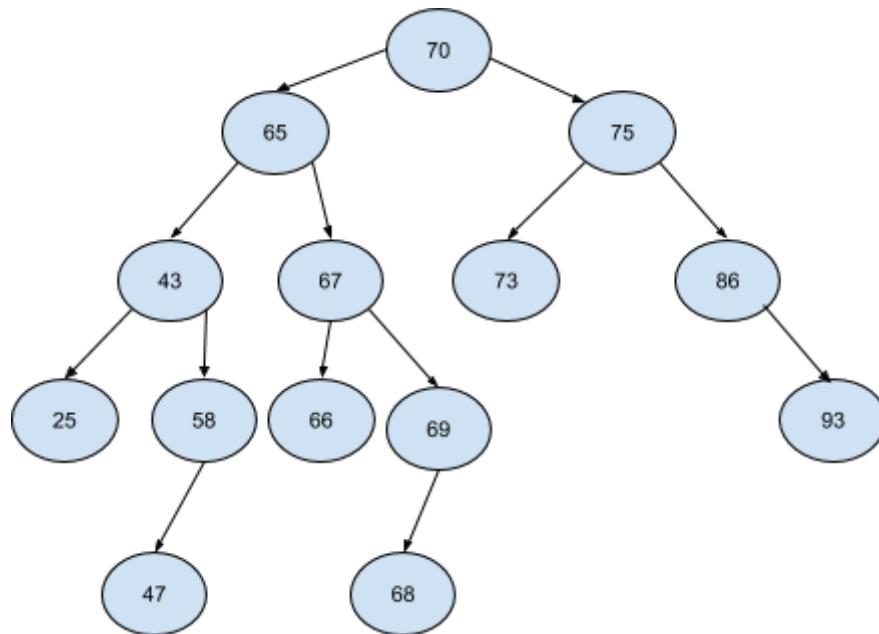
Insertando 66 ...



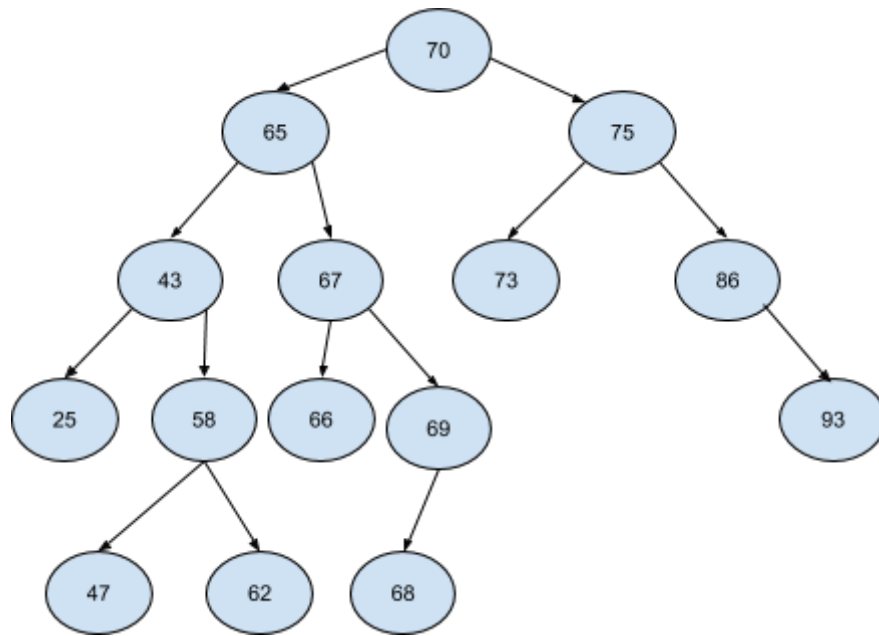
Insertando 68 ...



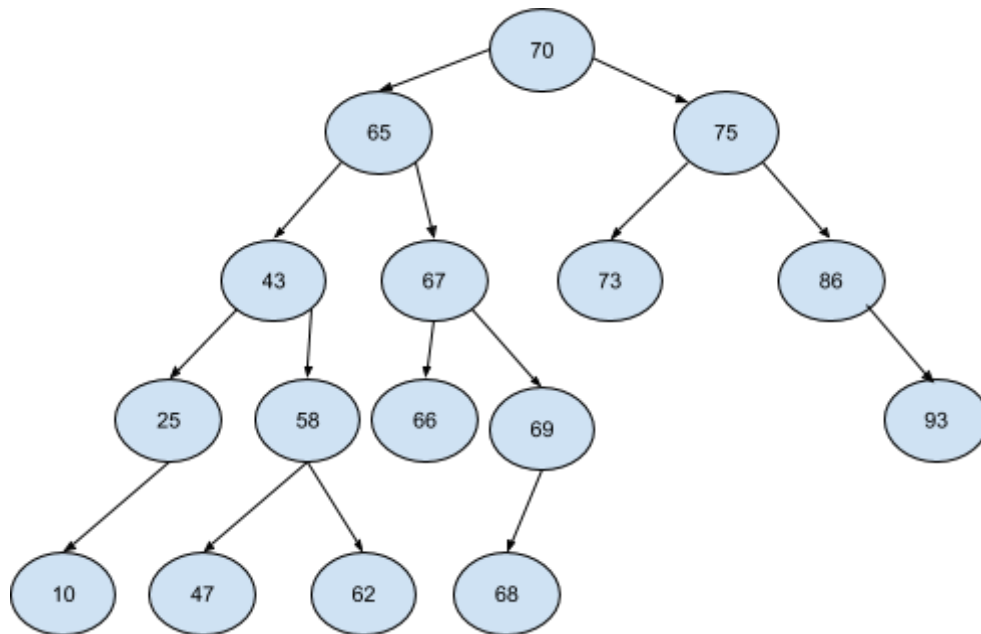
Insertando 47 ...



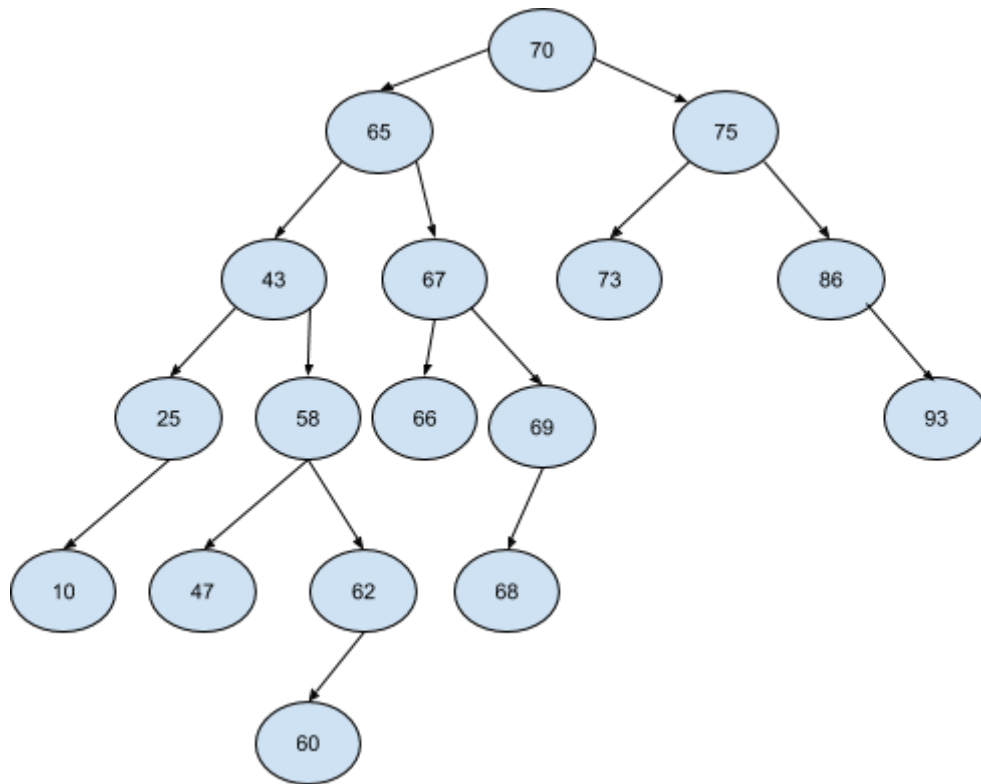
Insertando 62 ...



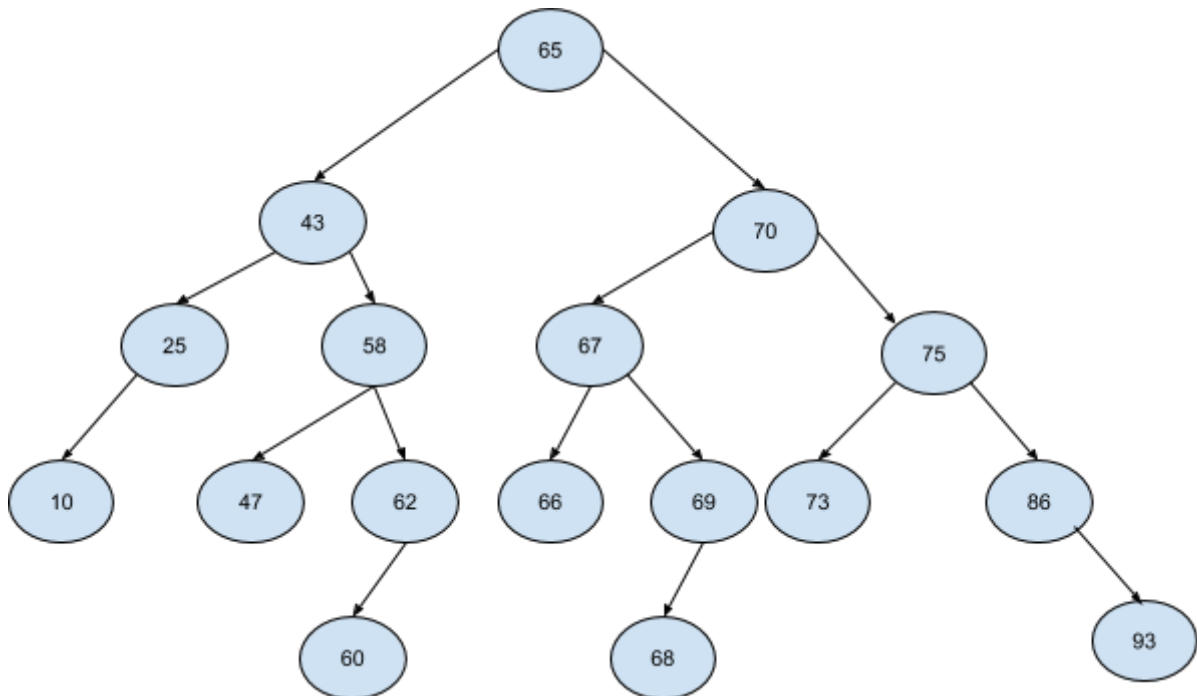
Insertando 10 ...



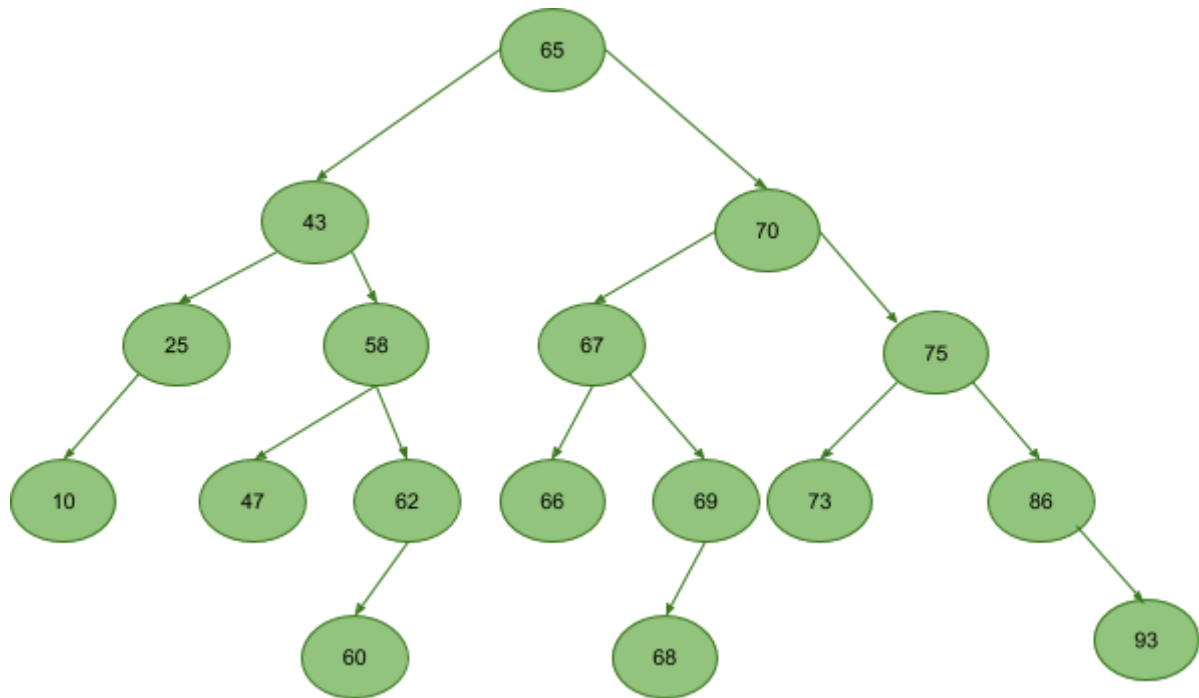
Insertando 60 ...



Balanceando ...

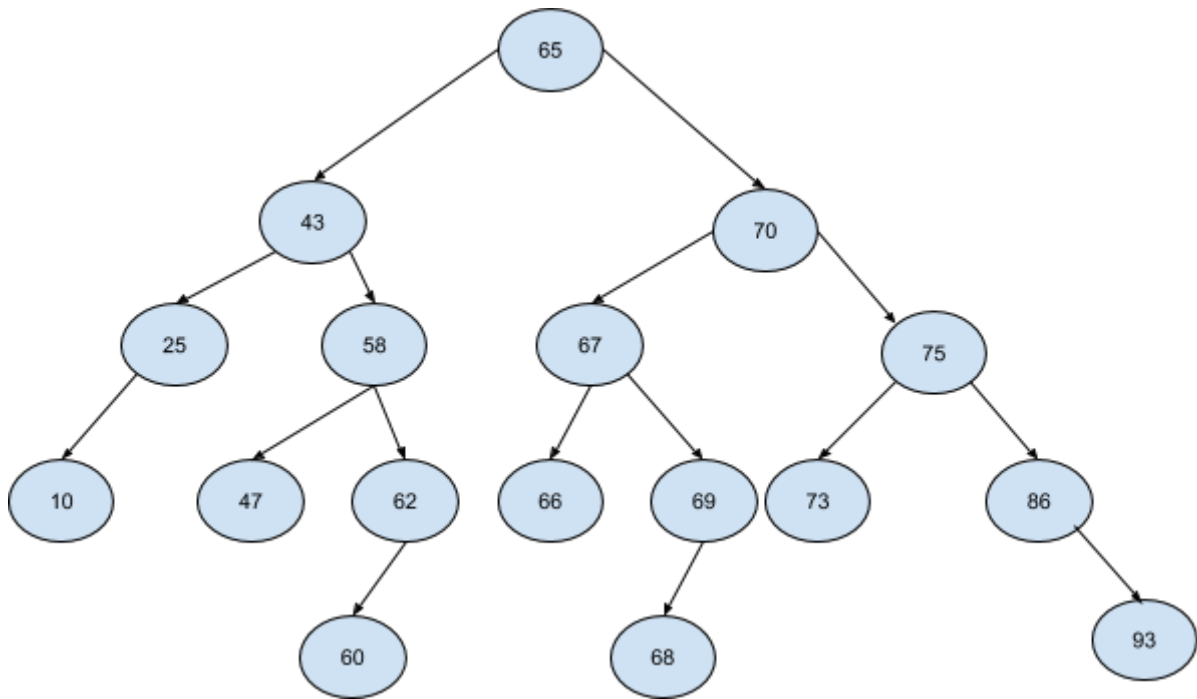


Árbol después de eliminar datos :

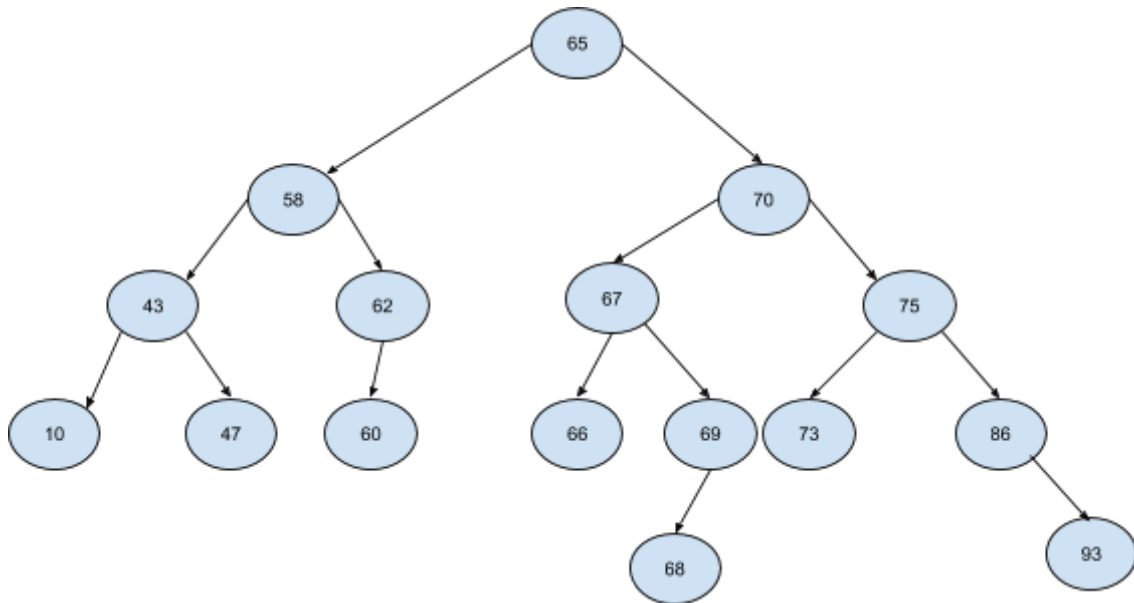


Dado el siguiente árbol balanceado, elimine los siguientes datos:

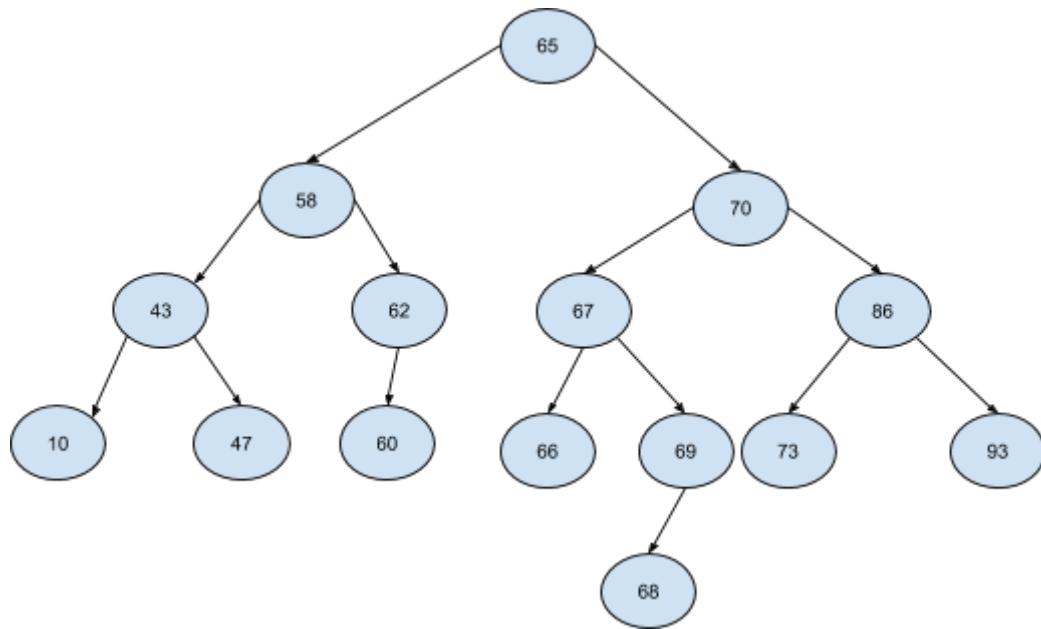
25 - 75 - 66 - 65 - 62 - 10 - 43 - 47



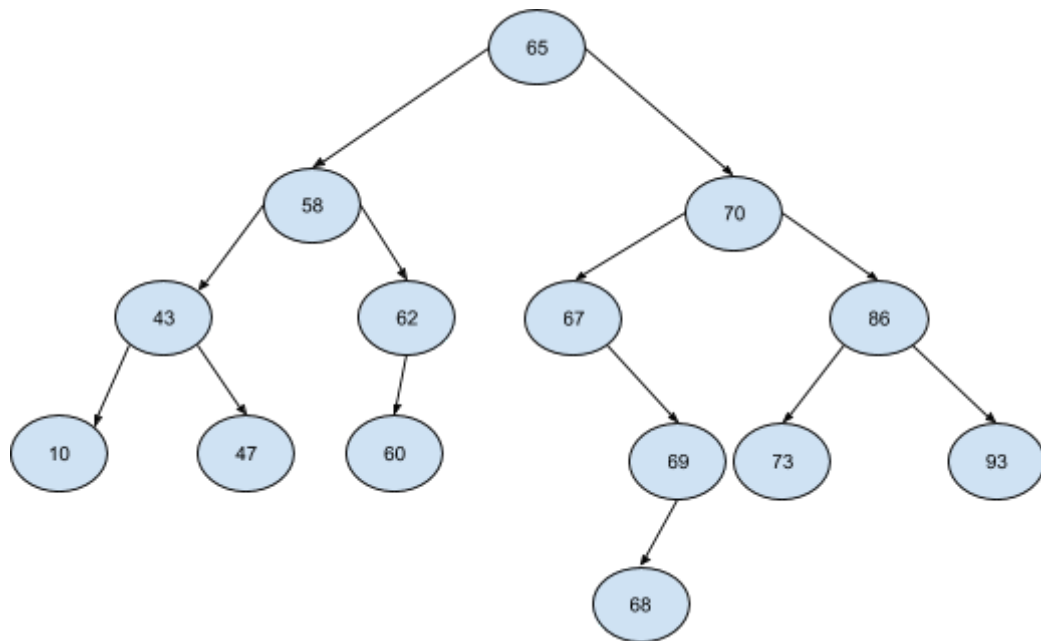
Eliminando 25 ...



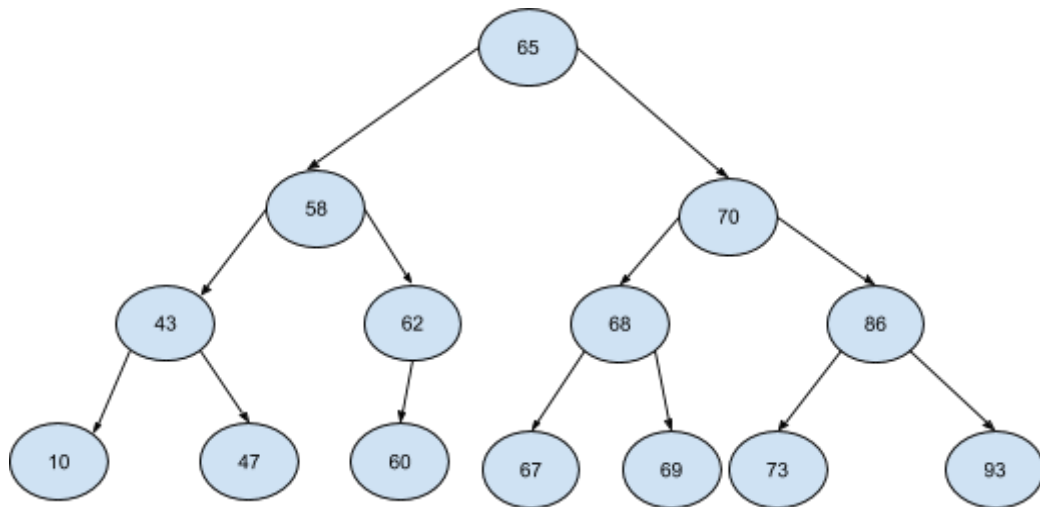
Eliminando 75 ...



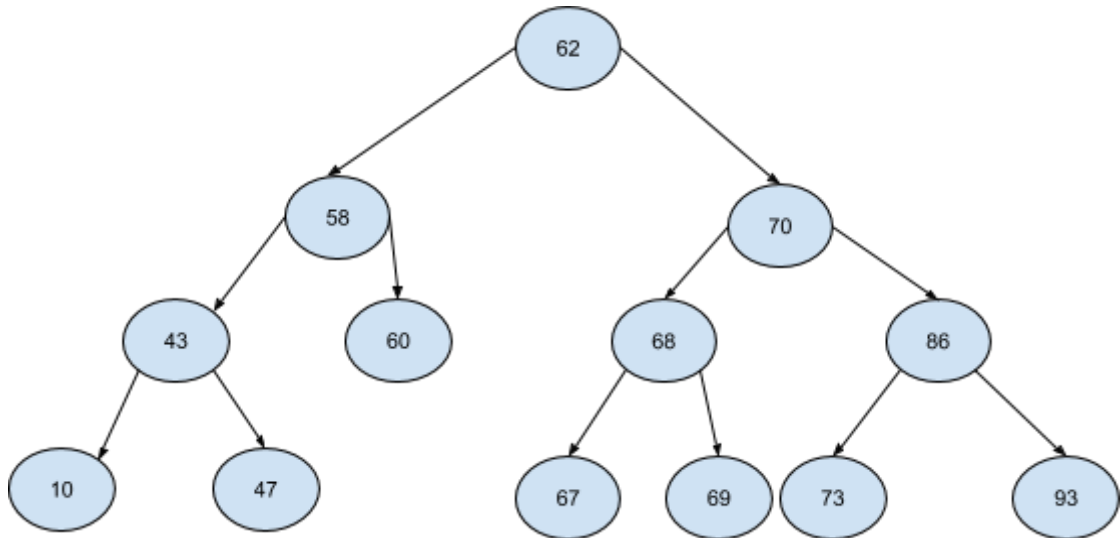
Eliminando 66 ...



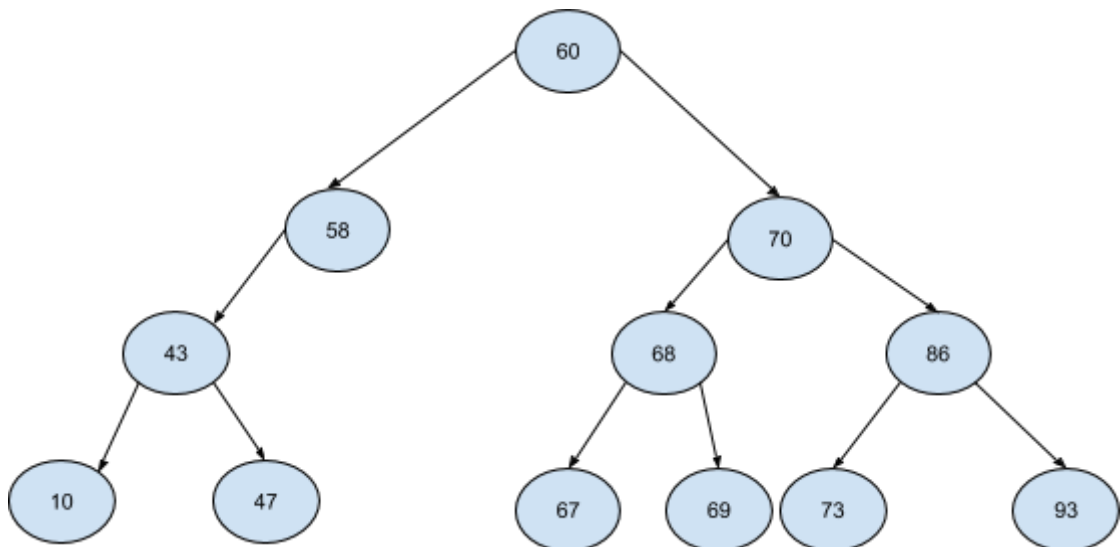
Balanceando ...



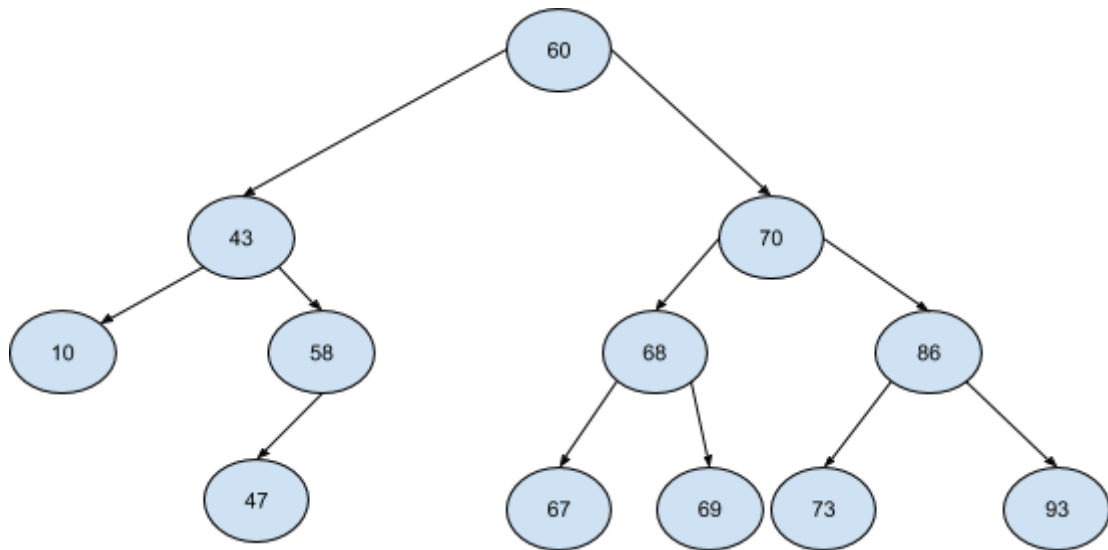
Eliminando 65 ...



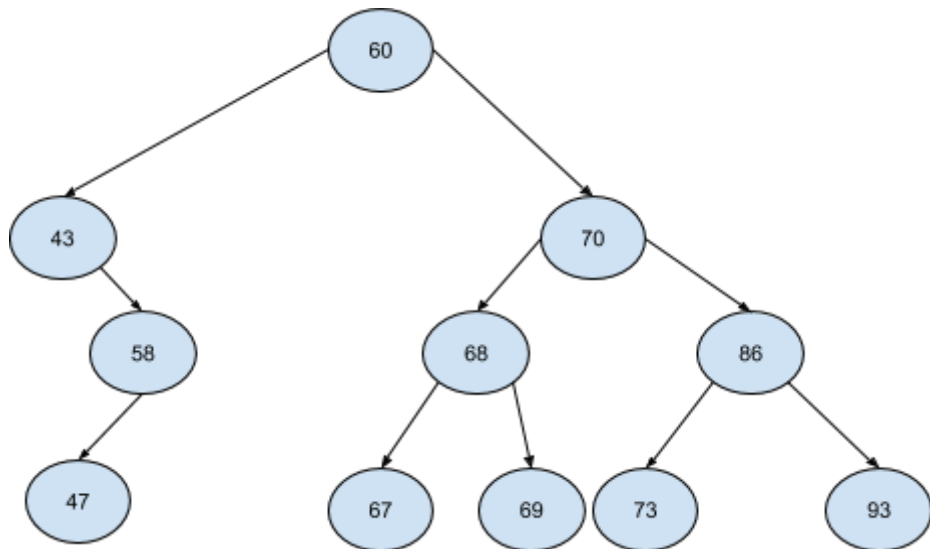
Eliminando 62 ...



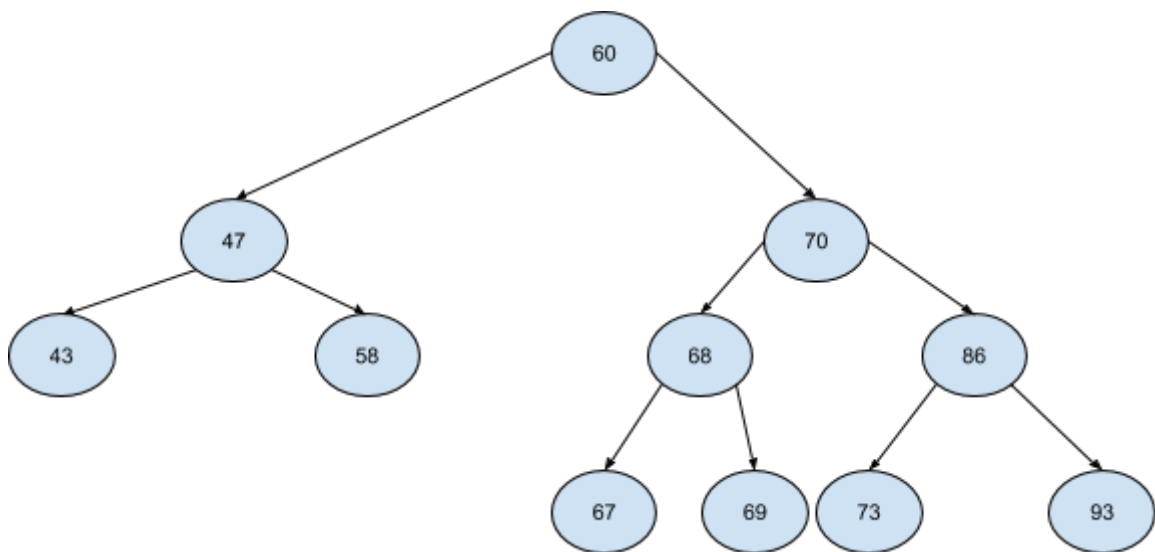
Balanceando ...



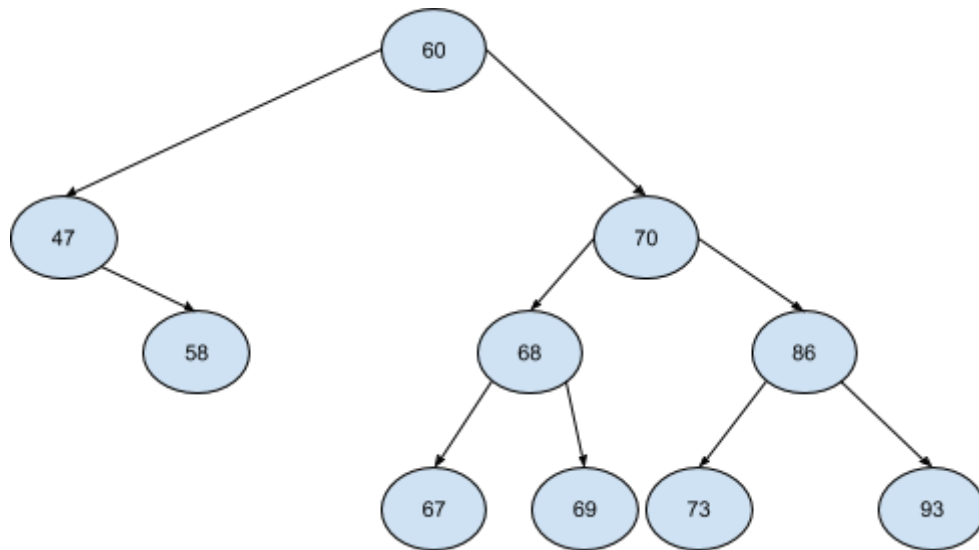
Eliminando 10 ...



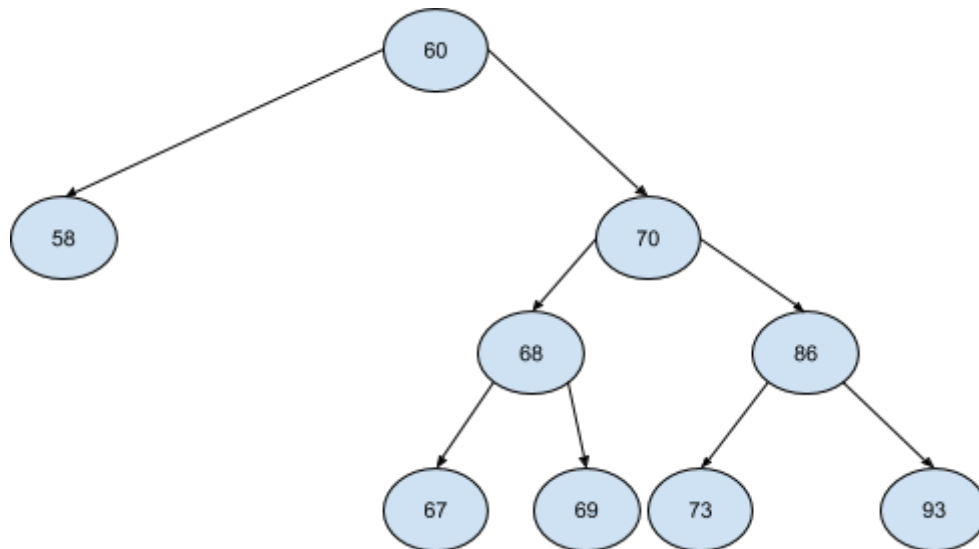
Balanceando ...



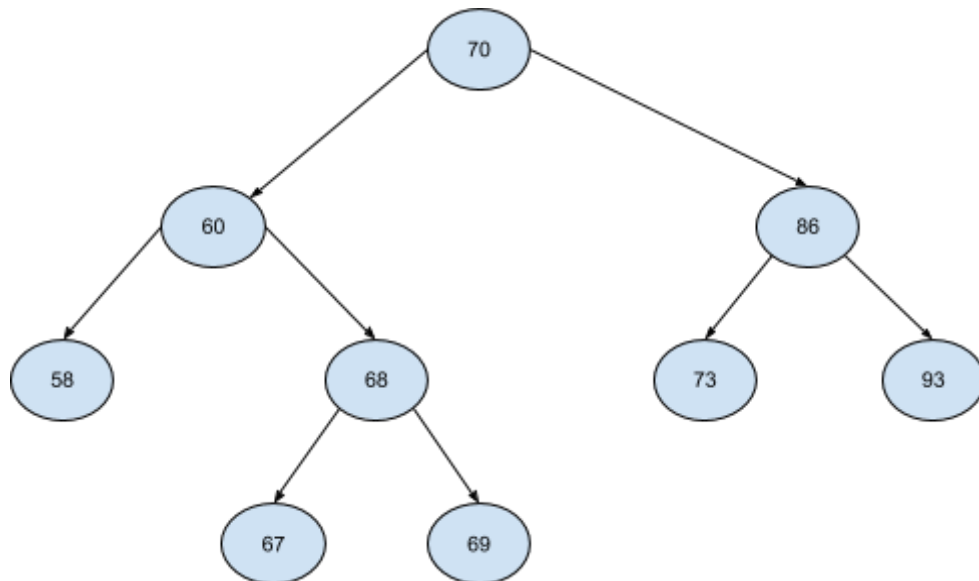
Eliminando 43 ...



Eliminando 47 ...



Balanceando ...



Árbol después de eliminar elementos :

