2)

Operation	Best case time cost	Worst case time cost	Average case time cost
clear	Ω(1)	Ω(n)	Ω(n)
insert	Ω(1)	Ω(n)	Ω(n)
remove	Ω (1)	Ω(n)	Ω(n)
removeAny	Ω (1)	Ω (n)	Ω(n)
find	Ω (1)	Ω(n)	Ω(logn)
size	Ω(1)	Ω(n)	Ω (n)

4)

Operation	Best case time cost	Worst case time cost	Average case time cost
			0030
clear	Ω (1)	Ω (n)	Ω (n)
insert	Ω (1)	Ω (n)	Ω (n)
remove	Ω (1)	Ω (n)	Ω (n)
removeAny	Ω (1)	Ω (n)	Ω (n)
find	Ω (1)	Ω (n)	Ω (n)
size	Ω (1)	Ω (n)	Ω (n)