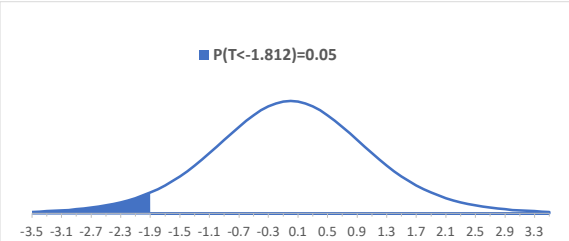
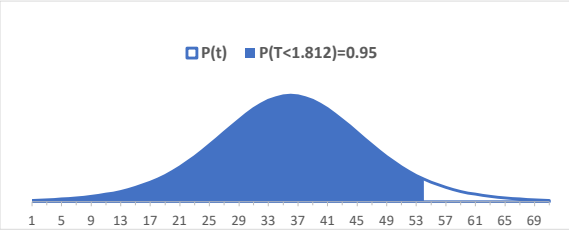
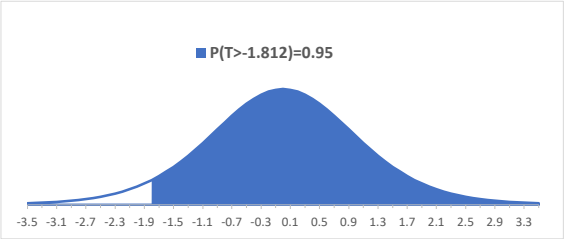
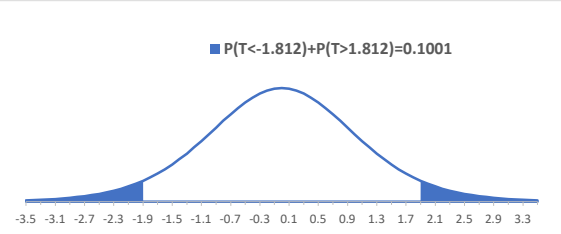
Function	OUT
T.DIST(X,df,TRUE)	Area to the left
T.DIST(-1.812,10,TRUE)= 0.05	
T.INV(probability,df)	X which cuts off that probability
T.INV(0.05,10)= -1.812	



Function	OUT
T.DIST(X,df,TRUE)	Area to the left
T.DIST(1.812,10,TRUE)= 0.95	
T.INV(probability,df)	X which cuts off that probability
T.INV(0.95,10)= 1.812	



Function	OUT
T.DIST.RT(X,df)	Area to the Right
T.DIST.RT(-1.812,10)= 0.95	



Function	OUT
T.DIST.2T(X,df) X: cannot be negative	Area outsid of -x and x
T.DIST.2T(1.812,10)= 0.1001	
T.INV.2T(probability,df)	X wich cuts off p/2 in each tail returns only positive value of X so result is plus and minus X.
T.INV.2T(0.1001,10)= 1.812