

Summary for Table A1

To compute:

$P(Z \leq a) \rightarrow$ Look up $z=a$ in Table A1 & give the corresponding area.

$P(Z \geq a) \rightarrow$ Look up $z=a$ in Table A1 & give
 $1 - (\text{corresponding area})$.

$P(a \leq Z \leq b) \rightarrow$ Look up $z=a$ & $z=b$ in Table A1 to get 2 areas; then give
 $(\text{large area}) - (\text{small area})$.