QUESTION 1

What is the result of the following lines of code:

S={'A','B','C'}

U={'A','Z','C'}

U.union(S)

{'A', 'B', 'C', 'Z'}

{'A','Z','C'}

{'A','B','C'}

{'A'}

QUESTION 2

What is the intersection of set S and U

S={'A','B','C'}

U={'A','Z','C'}

{'A','B','C'}

{'A','B','C','Z'}

{'A', 'C'}

{'Z'}