

Course > Week 10 > Practic... > Q10: S...

Q10: Short Answer: CSP

Problem 10: Short Answer: CSP

3/3 points (ungraded)

Consider a CSP with three variables: A, B, and C. Each of the three variables can take on one of two values: either 1 or 2. There are three constraints: $A \neq B$, $B \neq C$, and $A \neq C$. Check all the choices below that are eliminated by enforcing arc-consistency.

□ A:1	noices below that are eliminated by enforcing <i>arc-consistency</i> .
■ A:2	
■ B:1	
■ B:2	
□ C:1	
□ C:2	
✓ None of the second of th	ne above
Submit	
✓ Correct (3	/3 points)