

بسم الله الرحمن الرحيم

تمرین سوم درس آزمون نرم افزار

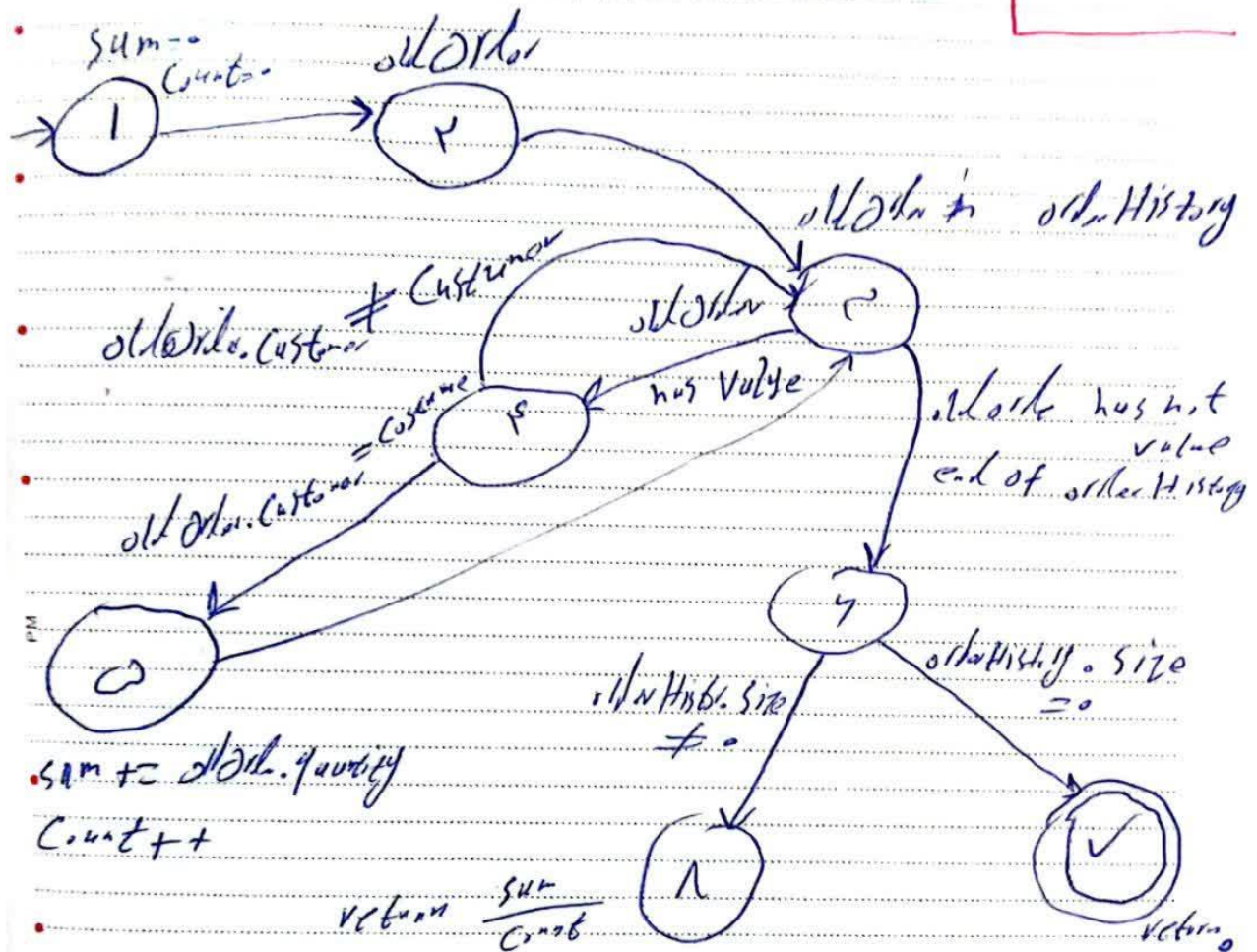
امیرحسین راحتی ۸۱۰۱۰۰۱۴۴

علی ممتحن ۸۱۰۱۰۰۲۱۳

آدرس مخزن

<https://github.com/AmirhosseinRHT/Software-Testing/branches>

سوال ۱ الف



prim path: [1, 2, 3, 4, 5] [1, 2, 3, 4, 6] [1, 2, 3, 4, 7] [1, 2, 3, 4, 8] [1, 2, 3, 4, 9] [1, 2, 3, 5, 6] [1, 2, 3, 5, 7] [1, 2, 3, 5, 8] [1, 2, 3, 5, 9] [1, 2, 3, 6, 7] [1, 2, 3, 6, 8] [1, 2, 3, 6, 9] [1, 2, 3, 7, 8] [1, 2, 3, 7, 9] [1, 2, 3, 8, 9] [1, 2, 4, 5, 6] [1, 2, 4, 5, 7] [1, 2, 4, 5, 8] [1, 2, 4, 5, 9] [1, 2, 4, 6, 7] [1, 2, 4, 6, 8] [1, 2, 4, 6, 9] [1, 2, 4, 7, 8] [1, 2, 4, 7, 9] [1, 2, 4, 8, 9] [1, 2, 5, 6, 7] [1, 2, 5, 6, 8] [1, 2, 5, 6, 9] [1, 2, 5, 7, 8] [1, 2, 5, 7, 9] [1, 2, 5, 8, 9] [1, 2, 6, 7, 8] [1, 2, 6, 7, 9] [1, 2, 6, 8, 9] [1, 2, 7, 8, 9] [1, 3, 4, 5, 6] [1, 3, 4, 5, 7] [1, 3, 4, 5, 8] [1, 3, 4, 5, 9] [1, 3, 4, 6, 7] [1, 3, 4, 6, 8] [1, 3, 4, 6, 9] [1, 3, 4, 7, 8] [1, 3, 4, 7, 9] [1, 3, 4, 8, 9] [1, 3, 5, 6, 7] [1, 3, 5, 6, 8] [1, 3, 5, 6, 9] [1, 3, 5, 7, 8] [1, 3, 5, 7, 9] [1, 3, 5, 8, 9] [1, 3, 6, 7, 8] [1, 3, 6, 7, 9] [1, 3, 6, 8, 9] [1, 3, 7, 8, 9] [1, 4, 5, 6, 7] [1, 4, 5, 6, 8] [1, 4, 5, 6, 9] [1, 4, 5, 7, 8] [1, 4, 5, 7, 9] [1, 4, 5, 8, 9] [1, 4, 6, 7, 8] [1, 4, 6, 7, 9] [1, 4, 6, 8, 9] [1, 4, 7, 8, 9] [1, 5, 6, 7, 8] [1, 5, 6, 7, 9] [1, 5, 6, 8, 9] [1, 5, 7, 8, 9] [1, 6, 7, 8, 9] [2, 3, 4, 5, 6] [2, 3, 4, 5, 7] [2, 3, 4, 5, 8] [2, 3, 4, 5, 9] [2, 3, 4, 6, 7] [2, 3, 4, 6, 8] [2, 3, 4, 6, 9] [2, 3, 4, 7, 8] [2, 3, 4, 7, 9] [2, 3, 4, 8, 9] [2, 3, 5, 6, 7] [2, 3, 5, 6, 8] [2, 3, 5, 6, 9] [2, 3, 5, 7, 8] [2, 3, 5, 7, 9] [2, 3, 5, 8, 9] [2, 3, 6, 7, 8] [2, 3, 6, 7, 9] [2, 3, 6, 8, 9] [2, 3, 7, 8, 9] [2, 4, 5, 6, 7] [2, 4, 5, 6, 8] [2, 4, 5, 6, 9] [2, 4, 5, 7, 8] [2, 4, 5, 7, 9] [2, 4, 5, 8, 9] [2, 4, 6, 7, 8] [2, 4, 6, 7, 9] [2, 4, 6, 8, 9] [2, 4, 7, 8, 9] [2, 5, 6, 7, 8] [2, 5, 6, 7, 9] [2, 5, 6, 8, 9] [2, 5, 7, 8, 9] [2, 6, 7, 8, 9] [3, 4, 5, 6, 7] [3, 4, 5, 6, 8] [3, 4, 5, 6, 9] [3, 4, 5, 7, 8] [3, 4, 5, 7, 9] [3, 4, 5, 8, 9] [3, 4, 6, 7, 8] [3, 4, 6, 7, 9] [3, 4, 6, 8, 9] [3, 4, 7, 8, 9] [3, 5, 6, 7, 8] [3, 5, 6, 7, 9] [3, 5, 6, 8, 9] [3, 5, 7, 8, 9] [3, 6, 7, 8, 9] [4, 5, 6, 7, 8] [4, 5, 6, 7, 9] [4, 5, 6, 8, 9] [4, 5, 7, 8, 9] [4, 6, 7, 8, 9] [5, 6, 7, 8, 9]

اداء ہمال - (۱۰۱)

$[1, 2, 5, 4, 3, 6]$ is a valid C_5 of G

۵. $\frac{1}{2} \log_2 \frac{1}{2} = -\frac{1}{2}$

جاء في كتابي في شهر رجب المبارك سنة ١٢٨٥ هـ

الحمد لله

سوال ۲ (ج) پرسش خاص حالت است

۱) $a = \text{true}, b = \text{false}, c = \text{false}$

۲) $a = \text{false}, b = \text{false}, c = \text{true}$

۳) $a = \text{false}, b = \text{false}, c = \text{false}$

پرسش نه :

۱) $a = \text{true}, b = \text{false}, c = \text{false}$

۲) $a = \text{false}, b = \text{false}, c = \text{true}$

ج

$\text{var1}, \text{var2} = \text{false}, \text{false}$

$\text{var1} = (a / b)$

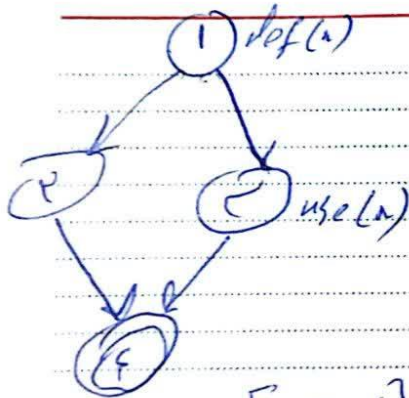
$\text{var2} = !\text{var1} \& c$

return var1, var2

ج) ما به سری وجود دارد که این تمام تعداد بگیرد و در واقع

اگر تا آخر لیست برآید و وجود دارد با هم که از ابتدا و تا انتهای

که در هر بار از آن به تدریج برآید و نخواهد بود



سوال ۳۱ | یک مثال نشان دهید که این سیستم

برای کار کردن Path-Insensitive

در [۱, ۲, ۳] نامی در حالیکه [۱, ۲, ۳]

در Path-Insensitive نیست