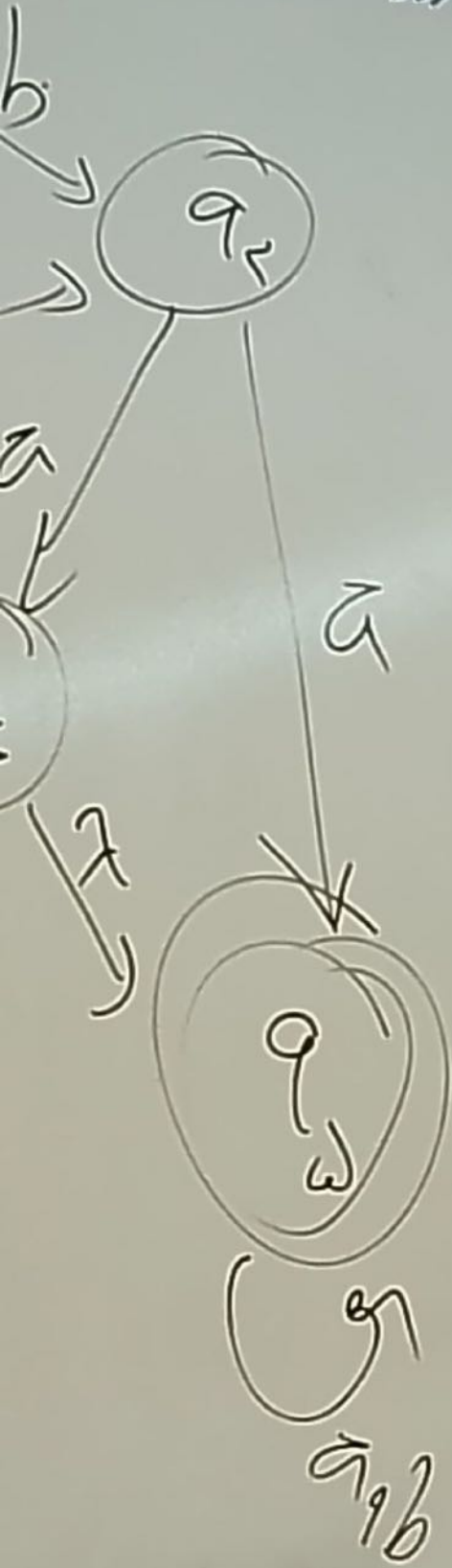


FA



$a^n b^m c^n d^m$

$n, m \geq 0$

ماشین تورینگ



Subject:

Year:

Month:

Date:

1400 5 36 11048

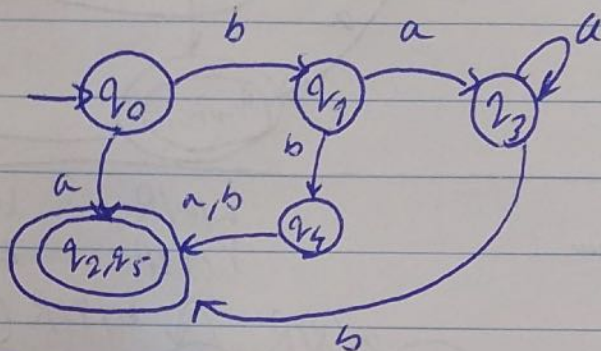
بار بار یوسف شاد

1 سوال:

	a	b
q ₀	q ₂	q ₁
q ₁	q ₃	q ₄
q ₂	q ₂	∅
q ₃	q ₃	q ₅
q ₄	q ₂	q ₅
q ₅	q ₅	∅

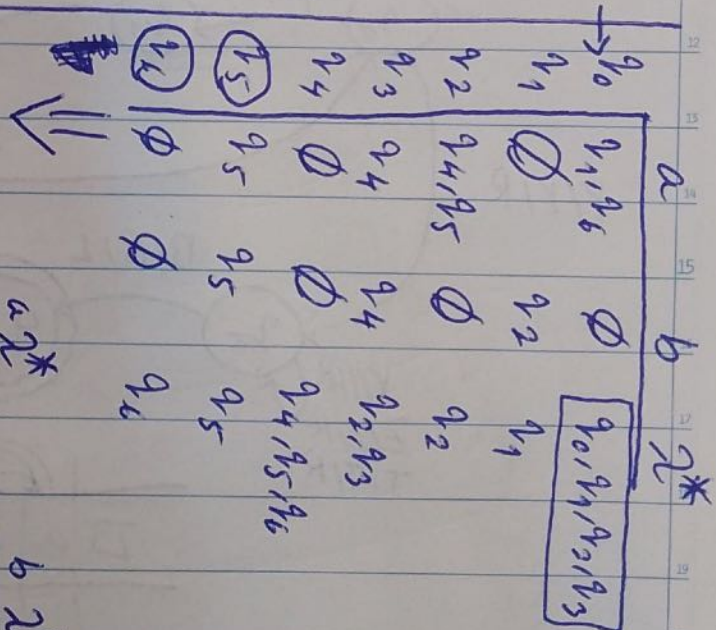
0. Equivalence: {q₀, q₁, q₃, q₄} {q₂, q₅}

1. Equivalence: {q₀} {q₁} {q₃} {q₄} {q₂, q₅}



2 سوال:

	a	b
q ₀	q ₁ , q ₂ , q ₃	q ₁ , q ₄ , q ₅ , q ₆
q ₁	q ₂	q ₅
q ₂	q ₂	q ₅
q ₃	q ₂	q ₅
q ₄	q ₂	q ₅
q ₅	q ₅	q ₅
q ₆	q ₅	q ₅

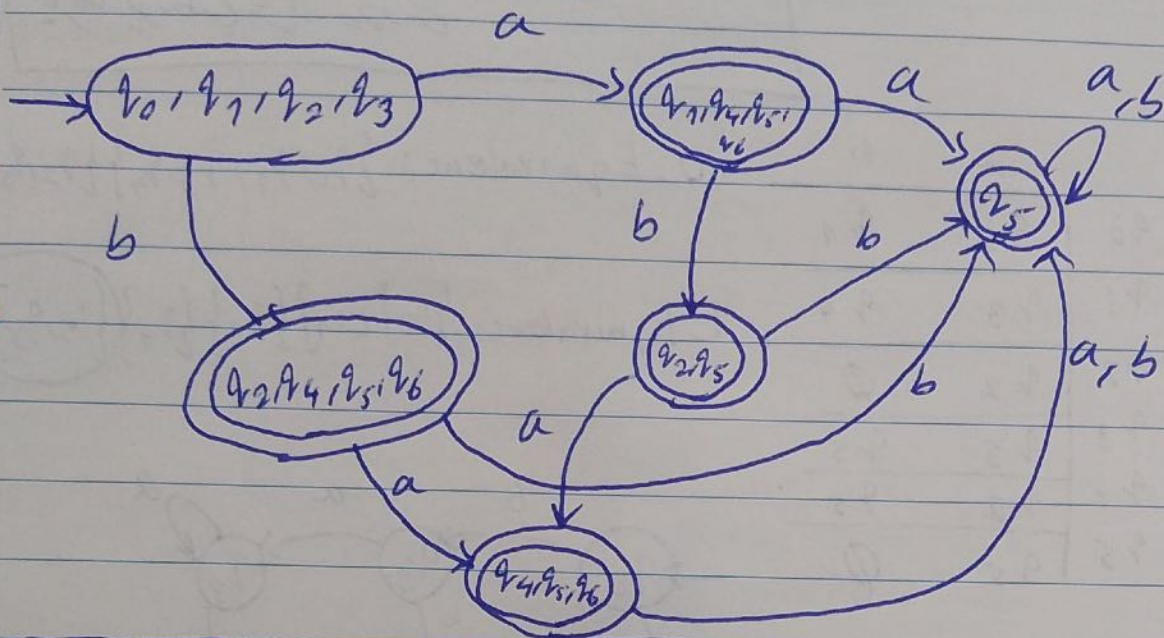


Subject:

Year:

Month:

Date:



new flow:

