Mohammed Abu-Hadhoud
MBA, PMOC, PgMP®, PMP®, PMI-RMP®, CM, ITILF, MCPD, MCSD
26+ years of experience


مهم جداً
هذا الملف للمراجعة السريعة واخذ الملاحظات عليه فقط ،لانه يحتوي
على اقل من 20٪ مما يتم شرحه في الفيديوهات
الاستعجال والاعتماد عليه فقط سوف يجعلك تخسر كميه معلومات
وخبرات كثيره
يجب عليك مشاهدة فيديو الدرس كاملا
لاتنسى عمل لايك ومشاركة القناة لتعم الفائدة للجميع
لا تنسونا من دعائكم
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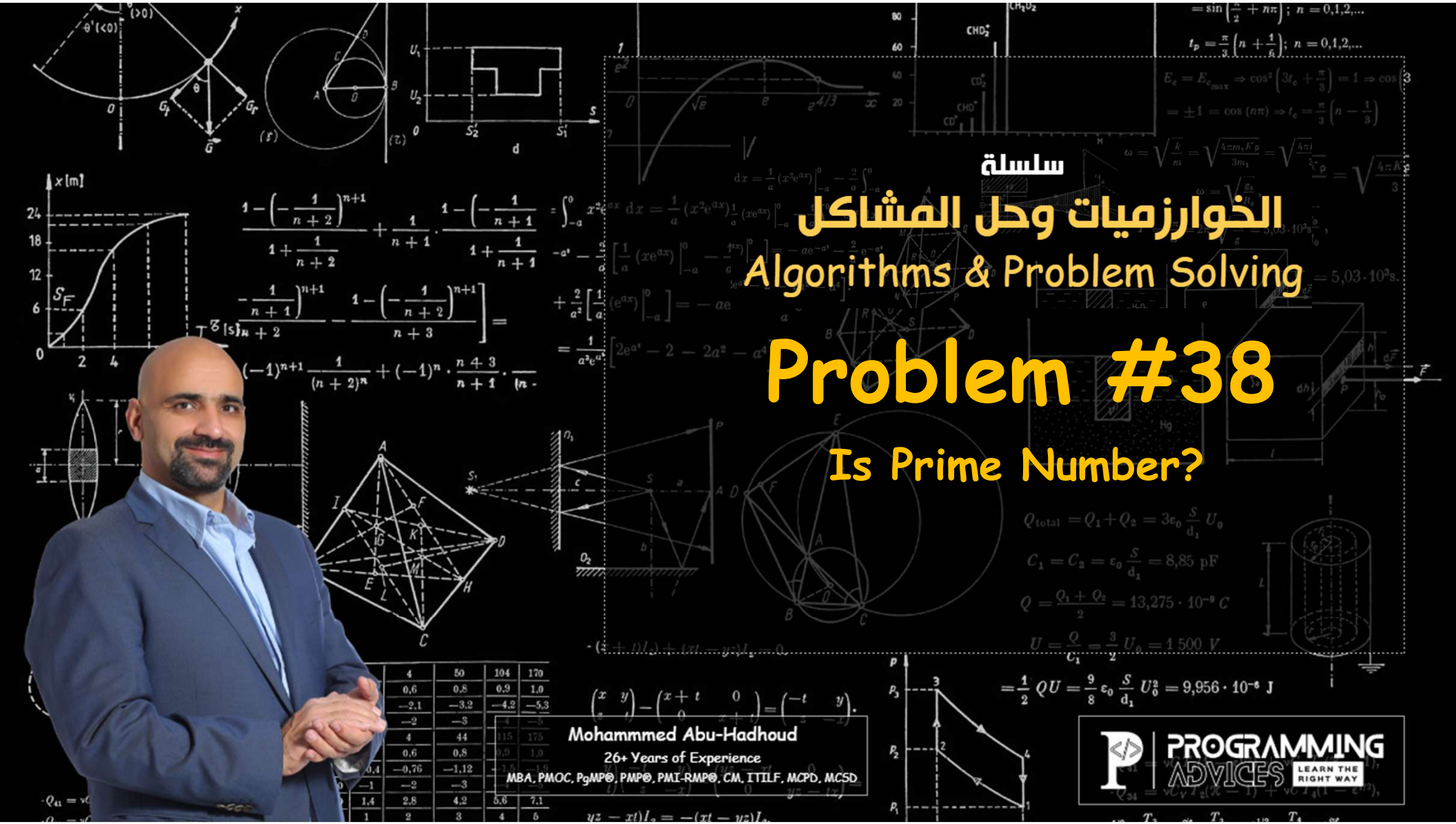
سلسلة
الخوارزميات وحل المشاكل
Algorithms & Problem Solving
Problem #38
Is Prime Number?
Mohammmed Abu-Hadhoud
26+ Years of Experience
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Problem:

Write a program to read a number and check if it is a prime number or not.

Note: Prime number can only divide on one and on itself.

Input

5

6

3

Outputs➔

Prime

Not Prime

Prime

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سلسلة

الخوارزميات وحل المشاكل

Algorithms & Problem Solving

Solution

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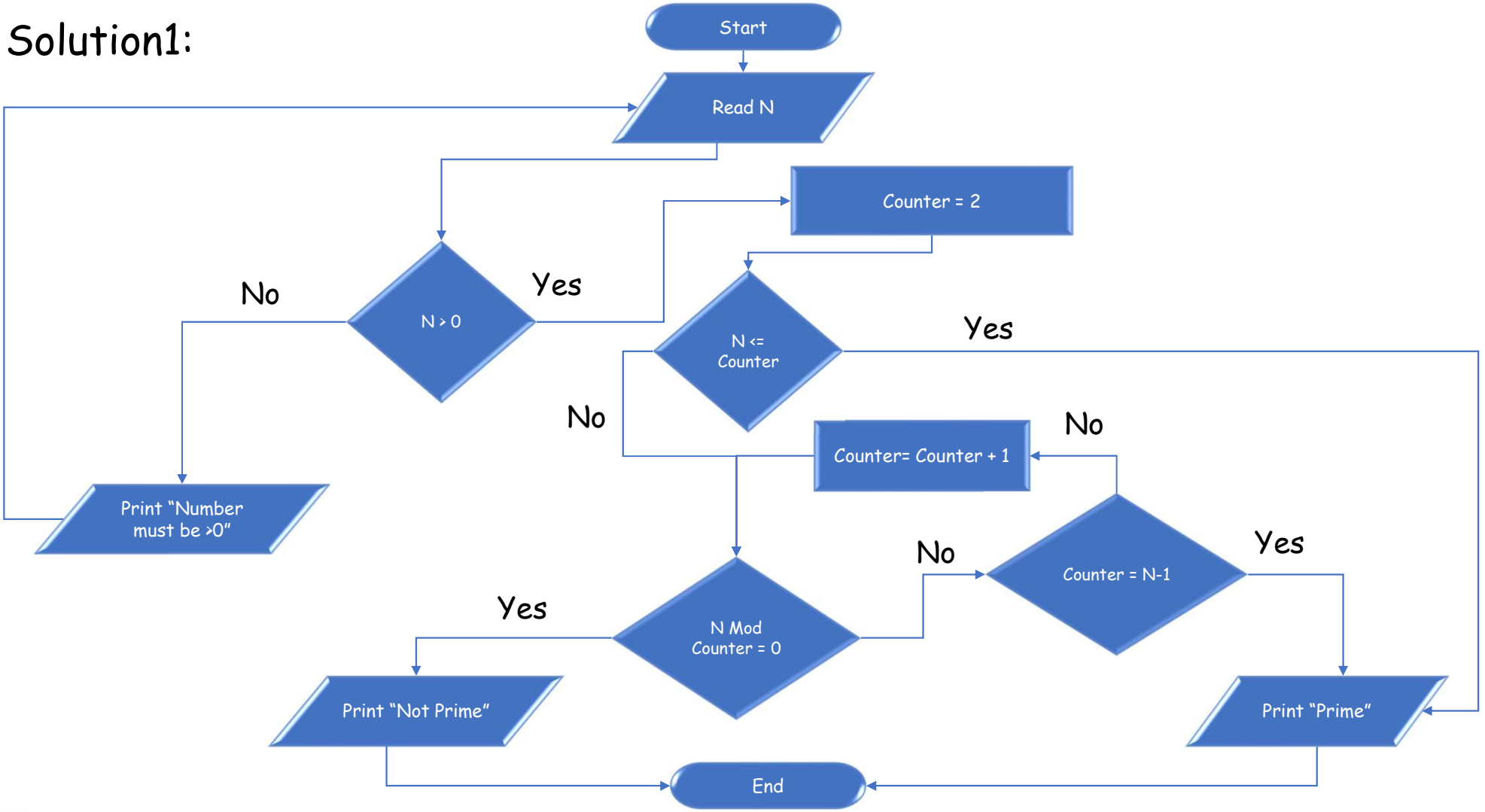
Solution1:



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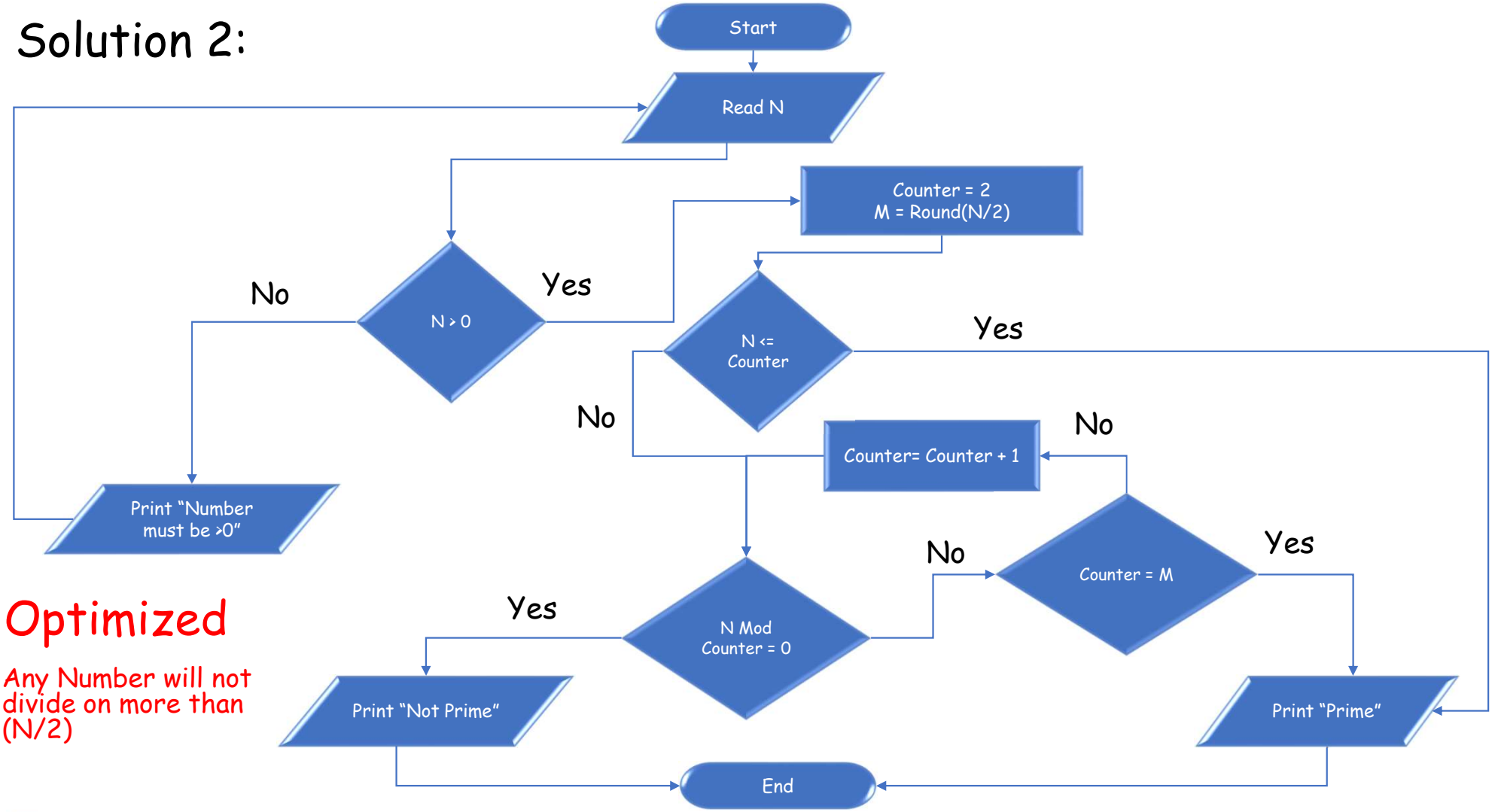
Solution 2:



Optimized

Any Number will not divide on more than (N/2)

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Thank You
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