



# UNSA

UNIVERSIDAD NACIONAL DE SAN AGUSTÍN DE AREQUIPA

**FACULTAD DE INGENIERÍA Y PRODUCCIÓN DE SERVICIOS  
ESCUELA PROFESIONAL DE CIENCIA DE LA COMPUTACIÓN  
“AÑO DEL BICENTENARIO DEL PERÚ: 200 AÑOS DE  
INDEPENDENCIA”**

**CIENCIA DE LA COMPUTACION II**

**GRUPO: A SEMESTRE: 2021 - A**

**EJERCICIOS PROPUESTOS**

**INTEGRANTES:**

**Ronald Romario Gutierrez Arratia**

**DOCENTE : Alvaro Henry Mamani Aliaga**

**FECHA DE ENTREGA : 25 de abril del 2021**

**Arequipa – Perú**

**2020**

[Hacer clic aquí para dirigirse al repositorio de Github](#)

CAPTURA DE PROYECT EULER DE LOS EJERCICIOS RESUELTOS

problems.

Click the description/title of the problem to view details and submit your answer. If you have already solved the problem it will display both problem and the correct answer that you have already entered. In addition, once you've solved a particular problem an icon will appear in t table that gives you access to a thread in the forum dedicated to that problem.

All (Solved / Unsolved / Pinned / Watched / Chronological) problems are being shown, sorted by the **Difficulty** column in **Ascending** order.  
Other language translation projects: Project Euler Forum

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













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Go to Problem:

<div><div>▲</div><div>D</div><div>▼</div></div>	Description / Title	<div><div>▲</div><div>Solved By</div><div>▼</div></div>	<div><div>▲</div><div>Difficulty</div><div>▼</div></div>		
1	Multiples of 3 and 5	966319	<div><div></div></div>	<div><div>✓</div><div></div><div></div><div></div><div>wziebins</div><div>6 hours</div></div>	217 posts
2	Even Fibonacci numbers	769953	<div><div></div></div>	<div><div>✓</div><div></div><div></div><div></div><div>speedi</div><div>1 hour</div></div>	208 posts
3	Largest prime factor	552834	<div><div></div></div>	<div><div>✓</div><div></div><div></div><div></div><div>aahanafromINDIA</div><div>11 hours</div></div>	201 posts
4	Largest palindrome product	488756	<div><div></div></div>	<div><div>✓</div><div></div><div></div><div></div><div>Doriush</div><div>14 hours</div></div>	201 posts
5	Smallest multiple	492221	<div><div></div></div>	<div><div>✓</div><div></div><div></div><div></div><div>leseach</div><div>2 hours</div></div>	204 posts
6	Sum square difference	495263	<div><div></div></div>	<div><div>✓</div><div></div><div></div><div></div><div>goransson</div><div>3 hours</div></div>	203 posts
7	10001st prime	423544	<div><div></div></div>	<div><div>✓</div><div></div><div></div><div></div><div>Doriush</div><div>14 hours</div></div>	198 posts
8	Largest product in a series	354377	<div><div></div></div>	<div><div>✓</div><div></div><div></div><div></div><div>Hintringaaa</div><div>1 day</div></div>	202 posts
9	Special Pythagorean triplet	359614	<div><div></div></div>	<div><div>✓</div><div></div><div></div><div></div><div>Falknir</div><div>2 days</div></div>	206 posts
10	Summation of primes	329290	<div><div></div></div>	<div><div>✓</div><div></div><div></div><div></div><div>KushalAnil</div><div>15 hours</div></div>	208 posts
11	Largest product in a grid	235719	<div><div></div></div>		
12	Highly divisible triangular number	222414	<div><div></div></div>	<div></div>	
13	Large sum	227665	<div><div></div></div>		
14	Longest Collatz sequence	227971	<div><div></div></div>	<div><div>✓</div><div></div><div></div><div></div><div>petermikkelsen</div><div>1 day</div></div>	205 posts
15	Lattice paths	187897	<div><div></div></div>	<div><div>✓</div><div></div><div></div><div></div><div>Sebastianloef</div><div>2 days</div></div>	202 posts