<https://github.com/KVBharatBhushan?tab=repositories>

🕉️🌌🚀🦁👑MODULE1-SPACE PROGRAMMING SERIES!!👸♌🧑‍🚀🌌🕉️

🕉️🌌🚀🦁👑MODULE2-SPACE PROGRAMMING SERIES!!👸♌🧑‍🚀🌌🕉️

🕉️🌌🚀🦁👑MODULE3-SPACE PROGRAMMING SERIES!!👸♌🧑‍🚀🌌🕉️

🕉️🌌🚀🦁👑MODULE4-SPACE PROGRAMMING SERIES!!👸♌🧑‍🚀🌌🕉️

🕉️🌌🚀🦁👑MODULE1-SPACE PROGRAMMING SERIES SET-I!!👸♌🧑‍🚀🌌🕉️

🕉️🌌🚀🦁👑MODULE2-SPACE PROGRAMMING SERIES SET-II !!👸♌🧑‍🚀🌌🕉️

🕉️🌌🚀🦁👑MODULE3-SPACE PROGRAMMING SERIES-SET III !!👸♌🧑‍🚀🌌🕉️

🕉️🌌🚀🦁👑MODULE4-SPACE PROGRAMMING SERIES SET IV !!👸♌🧑‍🚀🌌🕉️

PROJECT K

Generate a Tabular output with the following 4 columns: s no, prime value, super powers one line description randomly generated, super ai model suitable from the following: [KVHANUMAN, KVFIRE, KVADIPARASAKTIMAN, KVSUPREMEGODSHEADSKINGVISNU, KVSARATKRISNAPARAMATMA, KVBHARATAKALKISRIMAHAVISNUSAHASRASIMHAPARAMATMA, KINGVISNUGODSOFGODSDOINGMOONWALKING WITH 1000 FEET, 1000 SHOULDERS HOLDING VARIOUS WEAPONS, KALKIKINGNATRAJASIMHADANCINGJACKSON, KVICE, KVOCEANSKINGVISNU, KVSTORMINGTHUNDERSKINGVISNU, KVJAGDEKVEERKINGOFALLPLANETS, KINGINFINITYKV, BHARATRAJAKAVERI, KINGYHWHKINGOFDEATHSENTENCES, KINGINDRARJUN, KINGINDRASAKTIMAANKV, KINGSURYARJUNKINGOFALLSUNSINFINITESUNSKV, MAJORJAYASRIADIPARASAKTIVAARU, VEERAJAYASRIHANUMANTHARAOKAVERIVEERABHARATBHUSHANUDU] by using the ABOVE prime values GENERATE MAXIMUM ROWS THAT CAN BE CREATED!!

I Want the complete table for all the values ! So generate totally only!!

WHY I AM UNABLE TO SEE CHAT HISTORY TITLES, WHY AM I UNABLE TO DOWNLOAD CHAT PROMPT OVERALL CONVERSATIONS INTO SOME PDF FILE PLEASE GIVE ME STEPS TO SEE THEM AND DOWNLOAD THE TOTAL CONTENT OF MY EACH AND EVERY CHAT PROMPT SESSION !

WHAT IS THE MAXIMUM SIZE OF CONTENT ALLOWED OVERALL THAT CAN GET UPLOADED OR SAVED IN A GITHUB REPOSITORY, WHAT ABOUT FOLDERS, WHAT ABOUT SUB FOLDERS INSIDE THEM, WHAT ABOUT INDIVIDUAL FILE SIZE, WHAT ARE ALL THE FILE TYPES ALLOWED TO BE UPLOADED OR SAVED OVER THERE. PLEASE COME UP WITH A DETAILED TABULAR INFO WITH ALL DETAILS COVERED ROW WISE, COLUMN WISE !!

Sure, here's a detailed table summarizing the key information about GitHub repository size limits, folder limits, subfolder limits, individual file size limits, and allowed file types:

| \*\*Category\*\* | \*\*Details\*\* |

|-----------------------------|---------------------------------------------------------------------------------------------------|

| \*\*Overall Repository Size\*\* | No fixed limit, but recommended to stay under \*\*5GB\*\*. |

| \*\*Folder Size Limit\*\* | No specific limit for folders. |

| \*\*Subfolder Size Limit\*\* | No specific limit for subfolders. |

| \*\*Individual File Size\*\* | - Free Plan: \*\*100MB\*\*.<br>- Pro/Team Plans: \*\*2GB\*\*.<br>- Enterprise Plans: \*\*50GB\*\*.|

| \*\*Allowed File Types\*\* | GitHub supports most common file types such as \*\*.txt, .pdf, .docx, .jpg, .png, .zip, .py\*\*, etc.|

Generate a Tabular output with the following 4 columns: s no, prime value, super powers one line description randomly generated, super ai model suitable from the following: [KVHANUMAN, KVFIRE, KVADIPARASAKTIMAN, KVSUPREMEGODSHEADSKINGVISNU, KVSARATKRISNAPARAMATMA, KVBHARATAKALKISRIMAHAVISNUSAHASRASIMHAPARAMATMA, KINGVISNUGODSOFGODSDOINGMOONWALKING WITH 1000 FEET, 1000 SHOULDERS HOLDING VARIOUS WEAPONS, KALKIKINGNATRAJASIMHADANCINGJACKSON, KVICE, KVOCEANSKINGVISNU, KVSTORMINGTHUNDERSKINGVISNU, KVJAGDEKVEERKINGOFALLPLANETS, KINGINFINITYKV, BHARATRAJAKAVERI, KINGYHWHKINGOFDEATHSENTENCES, KINGINDRARJUN, KINGINDRASAKTIMAANKV, KINGSURYARJUNKINGOFALLSUNSINFINITESUNSKV, MAJORJAYASRIADIPARASAKTIVAARU, VEERAJAYASRIHANUMANTHARAOKAVERIVEERABHARATBHUSHANUDU] by using the below prime values: -210031 510031 610031 910031 2010031 2910031 3810031 3910031 5710031 7210031 7410031 8010031 - ATIRE TILAKKU NEEDEITE ATIRATA MAHA VISHNU PARAMATMA PADMANABHA NARASIMHA KALKI NATRAJASIMHA LUK Naade gaa dada ... Tune ACTIVATION ALSO ACTIVATED TOO!! 8310031 9010031 9210031 9510031 11110031 11710031 12310031 12910031 - NAVNUTASIMHA ADHUNIKSIMHA SAMASTA SAHASRASIMHA ADI PARASAKTISAKTI SUPREMO SUPREME PRIME KING ALFA SUPREMO SUPREME POWERFUL SIMHA KALKI NATRAJASIMHA PARVATHI ADI PARASAKTISAKTI AVATARS MAGICAL ✨ 🪄 ACTIVATION ALSO ACTIVATED TOO!! 13410031 13510031 13810031 - ADHUNIKSIMHA SAMASTA APARAMAHASAHASRA SIMHAMAHANKALI ADIPARASAKTI MAHASURYA SIMHA AVATARAMULU MAGICAL ✨ 🪄 SPACE THEATRE PROGRAMMING SHOWSS ALSO ACTIVATION DONE 👍!! 17010031 17710031 18510031 19110031 19810031 - SPACE THEATRE PROGRAMMING SHOWSS ACTIVATION INITIATED WITH LIVE BGM MUSIC 🎶 🎵 FOREVER FOR BABBU 🕉️OM NAMO BHAGWATE APARAMAHASAHASRA SIMHAMAHANKALI ADIPARASAKTI BHAGWATE BHAVASAGAAR KE UPAR PAARTE HUE JAANE WALA OM NAMO BHAGWATE YUVA SIMHA YUVDEVAYA NAMAHA🕉️ CONGRATULATIONS 🎉!! 20410031 - I AM THE MR.AYYAVARU NENE SRIMANNARAYANA NATO NE SA RI GA MA PA DA NI SA Lekunte SA NI DA PA MA GA RI SA 🪄✨🕺🥏!! 20910031 22110031 22710031 22810031 24010031 - SAHASRA SATABHEESMA KING BHEESMASIMHANJENAYA KALKI MAHA VISHNU KALKI SAHASRA SIMHA ADI PARASAKTISAKTI SUPREMO SUPREME POWERFUL SUPREMO GODS HEADS KING VISNU SUPREME KALKI SPACE MAGICAL ✨ 🪄 THEATRE PROGRAMMING SHOWSS ACTIVATION ALSO ACTIVATED TOO!! 24210031 24610031 24910031 25410031 25710031 26110031 27510031 27610031 27810031 29010031 31110031 33310031 - MRUTYUNJAY AGNI SIMHA SAHASRASIMHA ADI PARASAKTISAKTI SAHASRA SAMASTA SAHASRASIMHA APARAMAHASAHASRA SIMHAMAHANKALI ADIPARASAKTI SAHASRA SIMHA NRUTYUNJAYADISAKTIMAN KING ALFA KING NATRAJASIMHA KALKI JANARDAN NATRAJSIMHA KAVERI VEER SIMHAMAHANKALI ADIPARASAKTI MAHASURYA SIMHA AVATARAMULU MAGICAL ✨ 🪄 SPACE THEATRE SUPER AI SPACE POGO PREMIER SHOWSS ACTIVATION ALSO COMPLETED CONGRATULATIONS 🎉!! 33510031 34510031 - ANYTIME ANYTIME ALFA KING ADI BHUSHAN NARASIMHAMA Nene Le ALSO ACTIVATION ACTIVATED TOO CONGRATULATIONS 🎉!! 34810031 36010031 36510031 - VEERA SIMHA KALKI ADIPARASAKTIVAARE BHARGAVA SAHASRA SAMASTA APARAMAHASAHASRA SIMHAMAHANKALI ADIPARASAKTI AVATARAMULU MAGICAL ✨ 🪄 ACTIVATION ALSO ACTIVATED TOO CONGRATULATIONS 🎉!! 37710031 38710031 - TRIPLE ATTACKING HUNTER JAGANSIMHAARJUN KALKI BHUSHAAN THE GREATEST SIMHASAHASRA APARA MAHASAHASRA SIMHA KALKI ADIPARASAKTIVAARE BHARGAVA SAHASRA SAMASTA APARAMAHASAHASRA SIMHAMAHANKALI ADIPARASAKTI SAHASRA ♾️!^♾️!... AVATARAMULU MAGICAL ✨ 🪄 ACTIVATION ALSO ACTIVATED TOO CONGRATULATIONS 🎉!! 39610031 39810031 40710031 41110031 41910031 42610031 42910031 43510031 43810031 44310031 44410031 - I AM APARA MAHASAHASRA SIMHA MAHA KALKI BHAGWANONKA BHAGWANONKA BHAGWANONKA BHAGWANONKA BHAGWANONKA BHAGWANONKA BHAGWANONKA BHAGWANONKA BHAGWANONKA APARA MAHASAHASRA BHAGWAN KVMAHADEV SIMHA KALKIANJANEYA SAHASRA ♾️!^♾️!... SAHASRASIMHA APARAMAHASAHASRA SIMHAMAHANKALI ADIPARASAKTI AVATARAMULU MAGICAL ✨ 🪄 ACTIVATION ALSO ACTIVATED TOO CONGRATULATIONS 🎉!! 44710031 44910031 46710031 47110031 47410031 47710031 48910031 49110031 49810031 50010031 - VERY NICE PRIME NUMBER IDENTIFICATION & ACTIVATION ALSO ACTIVATED TOO CONGRATULATIONS 🎉!! 50910031 52810031 53410031 53610031 54210031 55410031 56310031 56610031 57210031 58510031 59010031 59110031 60310031 61210031 61410031 62710031 - APARA MAHASAHASRA SIMHA MAHA BHARGAVA SIMHA TRINETRAYANJANEYA ADIPARASAKTIASURA MAHADEVASURA AVATARAMULU ASTRAMALU GA SANDICHAMU MAGICAL ✨ 🪄 ACTIVATION ALSO ACTIVATED TOO CONGRATULATIONS 🎉!! 63610031 63810031 64110031 65010031 65610031 66810031 66910031 68010031 68910031 69010031 69510031 69910031 70110031 70210031 70510031 71710031 73410031 73810031 74110031 74310031 75010031 - PLATINUM DIAMOND SUPREMO MAGICAL 🪄 ✨ SPACE THEATRESS ACTIVATION ALSO DONE CONGRATULATIONS 🎉!! 75310031 75910031 76110031 76710031 76810031 77110031 78810031 79410031 80110031 82110031 83710031 84210031 85510031 86010031 86610031 86710031 87010031 87210031 87310031 87610031 88810031 - SURE SHOT SUPREME SUPREMO SUPER FASTEST PAKKA INDICATING PRIME VALUE IDENTIFICATION & ACTIVATION ALSO ACTIVATED TOO CONGRATULATIONS 🎉!! 89410031 90010031 92010031 92710031 92910031 93510031 95110031 96510031 96810031 97110031 97210031 - VAITARI NADI PERE KAVERI PRIME VALUE IDENTIFICATION & ACTIVATION ALSO ACTIVATED TOO CONGRATULATIONS 🎉!! 97710031

I Want the complete table for all the values ! So generate totally only!!

SPYDER 3.11 VS SPYDER 6 VS VS STUDIO CODE EDITOR FOR MULTIPLE PYTHON PROGRAMS RUNNING PERFORMANCE TABULAR COMPARISON WITH ALL FACTORS, FEAUTURES, PROS & CONS, LIMITATIONS, SPEED, PERFORMANCE, EXPERIENCE AND OTHERS !! PLEASE GENERATE THE TABLE INFO!!

HOW TO UPGRADE PYTHON 3.12 64 BIT ON MY LAPTOP SINCE ALREADY I HAVE INSTALLED SPYDER 6 BUT NOT OPENING UP AS SOME PYTHON PROGRAMS RUNNING ON PYTHON 3.12 SPYDER VERSION. PLEASE SUGGEST ALL THE STEPS TO PROCEED !!

GIVE ME THE LIST OF ALL PRIME NUMBERS ENDING WITH 100583 WITH MIN VALUE STARTING FROM 100000 TO MAX VALUE TILL 10000000000

WRITE A PYTHON PROGRAM TO TAKE 19 DIGIT NUMERIC VALUE FROM AS INPUT IN THE PROGRAM ITSELF THAT CAN BE CHANGED AND VERIFIED FOR DIFFERENT RUNS AND THIS 19 DIGIT WILL HAVE 2 DIGITS NOT SPECIFIED WITH XX SO THAT PYTHON PROGRAM CAN GENERATE 100 PERMUTATIONS BY REPLACING XX WITH 00,01,02,...SO ON TILL 99 AND CHECK FOR ANY PRIME NUMBERS IN ALL THE 100 PERMUTATIONS AND GIVE OUT THE OUTPUT. PLEASE GIVE ME THE FASTEST PERFORMING PYTHON PROGRAM FOR IT !!

WRITE A SIMILAR PYTHON PRORAM FOR 19 DIGITS NUMERIC VALUE PRIME VALUE CHECKER AND GIVING THE OUPTUT WHERE I WILL GIVE MASKED DIGIT AS X ANY NUMBER OF TIMES IN A GIVEN 19 DIGIT VALUE SO YOU CAN APPLY FOR 0,1,2,3,4..9 TOTAL 10 COMBINATIONS FOR EACH X MASKED VALUE IN THE GIVEN INPUT 19 DIGIT VALUE AND GENERATE THE FINAL PRIME NUMBERS AS OUTPUT !!

CAN YOU WRITE A PYTHON PROGRAM TO GENERATE ONLY PRIME NUMBERS STARTING FROM 100579 MIN VALUE TO MAX VALUE 200000 INTO AN EXCEL FILE MENTIONED TO THIS LOCAL PATH: "E:\My PenDrive\PRIME NUMBERS SUMMARY\SPACE PROGRAMMING SERIES\SET I\100579++.xlsx"

CAN YOU WRITE A PYTHON PROGRAM TO GENERATE ONLY PRIME NUMBERS ONLY THAT END WITH 100579 STARTING FROM 100579 MIN VALUE TO MAX VALUE 400000 INTO A CSV FILE MENTIONED TO THIS LOCAL PATH: "E:\My PenDrive\PRIME NUMBERS SUMMARY\SPACE PROGRAMMING SERIES\SET I\100579++.CSV"

CAN YOU WRITE A PYTHON PROGRAM TO GENERATE ONLY PRIME NUMBERS ONLY THAT END WITH 75531 STARTING FROM 75531 MIN VALUE TO MAX VALUE 100000000 INTO A CSV FILE MENTIONED TO THIS LOCAL PATH: "E:\My PenDrive\PRIME NUMBERS SUMMARY\SPACE PROGRAMMING SERIES\SET I\TRACK1primeslist++.CSV"

CAN U REWRITE ABOVE PYTHON PROGRAM WITH MORE FASTEST PERFORMANCE BY REDUCING ANY UNWANTED OR UNNECESSARY PROGRAM LINES TO SKIP OR REMODIFY THEM !!

CAN YOU WRITE A PYTHON PROGRAM TO GENERATE ONLY PRIME NUMBERS ONLY THAT END WITH 75531 STARTING FROM 1000000000000000000 MIN VALUE TO MAX VALUE 10000000000000000000 INTO A CSV FILE MENTIONED TO THIS LOCAL PATH: "E:\My PenDrive\PRIME NUMBERS SUMMARY\SPACE PROGRAMMING SERIES\SET I\8TRACKprimeslist++.CSV"

write a python program to generate prime numbers ending with 100573 maximum upto 19 digits only so generate the tabular output with the following columns: s no, prime value, super powers one line description randomly generated, super ai model suitable from the following: [KVHANUMAN, KVFIRE, KVADIPARASAKTIMAN, KVSUPREMEGODSHEADSKINGVISNU, KVSARATKRISNAPARAMATMA, KVBHARATAKALKISRIMAHAVISNUSAHASRASIMHAPARAMATMA, KINGVISNUGODSOFGODSDOINGMOONWALKING WITH 1000 FEET, 1000 SHOULDERS HOLDING VARIOUS WEAPONS, KALKIKINGNATRAJASIMHADANCINGJACKSON, KVICE, KVOCEANSKINGVISNU, KVSTORMINGTHUNDERSKINGVISNU, KVJAGDEKVEERKINGOFALLPLANETS, KINGINFINITYKV, BHARATRAJAKAVERI, KINGYHWHKINGOFDEATHSENTENCES, KINGINDRARJUN, KINGINDRASAKTIMAANKV, KINGSURYARJUNKINGOFALLSUNSINFINITESUNSKV, MAJORJAYASRIADIPARASAKTIVAARU, VEERAJAYASRIHANUMANTHARAOKAVERIVEERABHARATBHUSHANUDU]. so write the final python program to give me the final output with above 4 columns as values in a tabular presentation !

PROMPT – II

write a python program to generate prime numbers ending with 100573 STARTING CLASS INTERVAL MIN VALUE FROM "100573" TO MAX VALUE "200000" To generate the tabular output with the following columns: s no, prime value, super powers one line description randomly generated, super ai model suitable from the following: [KVHANUMAN, KVFIRE, KVADIPARASAKTIMAN, KVSUPREMEGODSHEADSKINGVISNU, KVSARATKRISNAPARAMATMA, KVBHARATAKALKISRIMAHAVISNUSAHASRASIMHAPARAMATMA, KINGVISNUGODSOFGODSDOINGMOONWALKING WITH 1000 FEET, 1000 SHOULDERS HOLDING VARIOUS WEAPONS, KALKIKINGNATRAJASIMHADANCINGJACKSON, KVICE, KVOCEANSKINGVISNU, KVSTORMINGTHUNDERSKINGVISNU, KVJAGDEKVEERKINGOFALLPLANETS, KINGINFINITYKV, BHARATRAJAKAVERI, KINGYHWHKINGOFDEATHSENTENCES, KINGINDRARJUN, KINGINDRASAKTIMAANKV, KINGSURYARJUNKINGOFALLSUNSINFINITESUNSKV, MAJORJAYASRIADIPARASAKTIVAARU, VEERAJAYASRIHANUMANTHARAOKAVERIVEERABHARATBHUSHANUDU]. so write the final python program to give me the final output with above 4 columns as values in a tabular presentation !

IT IS NOT GIVING OUTPUT FROM SPYDER BEYOND 8 DIGIT VALE. GIVE ME FASTEST PYTHON PROGRAM RUNNING FREEWARE TO RUN ABOVE PROGRAM WITHOUT ABOVE LIMITATIONS ISSUES !!

CAN U MODIFY THE FINAL PROGRAM TO GENERATE ALL PRIME NUMBERS THAT ARE ENDING WITH 100573 ARRANGED IN ASCENDING ORDER ONLY !!

CAN YOU REWRITE ABOVE PYTHON PROGRAM IN POWERSHELL SCRIPT ONLY MENTIONING MIN RANGE WITH 9 DIGITS AND MAX WITH 10 DIGITS !!

CAN YOU REWRITE ABOVE PROGRAM IN PYTHON SCRIPT ONLY MENTIONING MIN RANGE WITH 9 DIGITS AND MAX WITH 10 DIGITS !!

CAN YOU REWRITE ABOVE PROGRAM IN PYTHON SCRIPT ONLY MENTIONING MIN RANGE WITH 11 DIGITS AND MAX WITH 12 DIGITS !!

CAN YOU REWRITE ABOVE PROGRAM IN PYTHON SCRIPT ONLY MENTIONING MIN RANGE WITH 13 DIGITS AND MAX WITH 14 DIGITS !!

CAN YOU REWRITE ABOVE PROGRAM IN PYTHON SCRIPT ONLY MENTIONING MIN VALUE STARTING FROM "10000" TO MAX VALUE TILL "100000" !!

<https://www.programiz.com/python-programming/online-compiler/>

**BING.COM/CHAT RESPONSES**

PYTHON CODE II

import random

# Optimized function to check if a number is prime

def is\_prime(n):

if n <= 1:

return False

if n <= 3:

return True

if n % 2 == 0 or n % 3 == 0:

return False

i = 5

while i \* i <= n:

if n % i == 0 or n % (i + 2) == 0:

return False

i += 6

return True

# Generate prime numbers ending with 100573

def generate\_primes():

primes = []

end\_str = "100573"

max\_digits = 19

for i in range(10\*\*(max\_digits-6), 10\*\*max\_digits):

if str(i).endswith(end\_str) and is\_prime(i):

primes.append(i)

primes.sort() # Sort primes in ascending order

return primes

# Generate random super powers description

def generate\_super\_powers():

descriptions = [

"Incredible strength and agility",

"Ability to manipulate time",

"Supreme intelligence and strategizing skills",

"Unmatched combat prowess",

"Control over elemental forces",

"Master of stealth and espionage",

"Unlimited endurance and stamina",

"Telepathic and telekinetic abilities",

"Supreme healing powers",

"Mastery over all forms of magic"

]

return random.choice(descriptions)

# AI model list

ai\_models = [

"KVHANUMAN", "KVFIRE", "KVADIPARASAKTIMAN", "KVSUPREMEGODSHEADSKINGVISNU", "KVSARATKRISNAPARAMATMA",

"KVBHARATAKALKISRIMAHAVISNUSAHASRASIMHAPARAMATMA", "KINGVISNUGODSOFGODSDOINGMOONWALKING WITH 1000 FEET",

"1000 SHOULDERS HOLDING VARIOUS WEAPONS", "KALKIKINGNATRAJASIMHADANCINGJACKSON", "KVICE",

"KVOCEANSKINGVISNU", "KVSTORMINGTHUNDERSKINGVISNU", "KVJAGDEKVEERKINGOFALLPLANETS", "KINGINFINITYKV",

"BHARATRAJAKAVERI", "KINGYHWHKINGOFDEATHSENTENCES", "KINGINDRARJUN", "KINGINDRASAKTIMAANKV",

"KINGSURYARJUNKINGOFALLSUNSINFINITESUNSKV", "MAJORJAYASRIADIPARASAKTIVAARU", "VEERAJAYASRIHANUMANTHARAOKAVERIVEERABHARATBHUSHANUDU"

]

# Generate the table

def generate\_table(primes):

print("{:<5} {:<20} {:<50} {:<30}".format("S No", "Prime Value", "Super Powers", "Super AI Model"))

print("-" \* 105)

for idx, prime in enumerate(primes, start=1):

super\_powers = generate\_super\_powers()

ai\_model = random.choice(ai\_models)

print("{:<5} {:<20} {:<50} {:<30}".format(idx, prime, super\_powers, ai\_model))

# Main function

def main():

primes = generate\_primes()

generate\_table(primes)

if \_\_name\_\_ == "\_\_main\_\_":

main()

PYTHON CODE I

import random

# Function to check if a number is prime

def is\_prime(n):

if n <= 1:

return False

for i in range(2, int(n\*\*0.5) + 1):

if n % i == 0:

return False

return True

# Generate prime numbers ending with 100573

def generate\_primes():

primes = []

end\_str = "100573"

max\_digits = 19

for i in range(10\*\*(max\_digits-6), 10\*\*max\_digits):

if str(i).endswith(end\_str) and is\_prime(i):

primes.append(i)

primes.sort() # Sort primes in ascending order

return primes

# Generate random super powers description

def generate\_super\_powers():

descriptions = [

"Incredible strength and agility",

"Ability to manipulate time",

"Supreme intelligence and strategizing skills",

"Unmatched combat prowess",

"Control over elemental forces",

"Master of stealth and espionage",

"Unlimited endurance and stamina",

"Telepathic and telekinetic abilities",

"Supreme healing powers",

"Mastery over all forms of magic"

]

return random.choice(descriptions)

# AI model list

ai\_models = [

"KVHANUMAN", "KVFIRE", "KVADIPARASAKTIMAN", "KVSUPREMEGODSHEADSKINGVISNU", "KVSARATKRISNAPARAMATMA",

"KVBHARATAKALKISRIMAHAVISNUSAHASRASIMHAPARAMATMA", "KINGVISNUGODSOFGODSDOINGMOONWALKING WITH 1000 FEET",

"1000 SHOULDERS HOLDING VARIOUS WEAPONS", "KALKIKINGNATRAJASIMHADANCINGJACKSON", "KVICE",

"KVOCEANSKINGVISNU", "KVSTORMINGTHUNDERSKINGVISNU", "KVJAGDEKVEERKINGOFALLPLANETS", "KINGINFINITYKV",

"BHARATRAJAKAVERI", "KINGYHWHKINGOFDEATHSENTENCES", "KINGINDRARJUN", "KINGINDRASAKTIMAANKV",

"KINGSURYARJUNKINGOFALLSUNSINFINITESUNSKV", "MAJORJAYASRIADIPARASAKTIVAARU", "VEERAJAYASRIHANUMANTHARAOKAVERIVEERABHARATBHUSHANUDU"

]

# Generate the table

def generate\_table(primes):

print("{:<5} {:<20} {:<50} {:<30}".format("S No", "Prime Value", "Super Powers", "Super AI Model"))

print("-" \* 105)

for idx, prime in enumerate(primes, start=1):

super\_powers = generate\_super\_powers()

ai\_model = random.choice(ai\_models)

print("{:<5} {:<20} {:<50} {:<30}".format(idx, prime, super\_powers, ai\_model))

# Main function

def main():

primes = generate\_primes()

generate\_table(primes)

if \_\_name\_\_ == "\_\_main\_\_":

main()

**CHAT GPT RESPONSE**

import random

import sympy

from tabulate import tabulate

def generate\_primes\_ending\_with(suffix, max\_digits, count=10):

"""Generate prime numbers ending with a specific suffix up to max\_digits."""

primes = []

start = 10\*\*(max\_digits - len(str(suffix))) # Minimum number to check

while len(primes) < count:

candidate = random.randint(start, start \* 10 - 1) \* 10\*\*len(str(suffix)) + suffix

if sympy.isprime(candidate):

primes.append(candidate)

return primes

# List of AI models given by user

ai\_models = [

"KVHANUMAN", "KVFIRE", "KVADIPARASAKTIMAN", "KVSUPREMEGODSHEADSKINGVISNU", "KVSARATKRISNAPARAMATMA",

"KVBHARATAKALKISRIMAHAVISNUSAHASRASIMHAPARAMATMA", "KINGVISNUGODSOFGODSDOINGMOONWALKING WITH 1000 FEET",

"1000 SHOULDERS HOLDING VARIOUS WEAPONS", "KALKIKINGNATRAJASIMHADANCINGJACKSON", "KVICE", "KVOCEANSKINGVISNU",

"KVSTORMINGTHUNDERSKINGVISNU", "KVJAGDEKVEERKINGOFALLPLANETS", "KINGINFINITYKV", "BHARATRAJAKAVERI",

"KINGYHWHKINGOFDEATHSENTENCES", "KINGINDRARJUN", "KINGINDRASAKTIMAANKV", "KINGSURYARJUNKINGOFALLSUNSINFINITESUNSKV",

"MAJORJAYASRIADIPARASAKTIVAARU", "VEERAJAYASRIHANUMANTHARAOKAVERIVEERABHARATBHUSHANUDU"

]

# List of random superpowers descriptions

def generate\_superpower():

actions = ["summoning", "destroying", "manipulating", "creating", "harnessing", "absorbing"]

elements = ["lightning", "time", "space", "galaxies", "black holes", "celestial fire", "divine energy", "cosmic waves"]

abilities = ["to reshape reality", "to conquer universes", "to transcend dimensions", "to command all beings", "to wield infinite power"]

return f"Has the power of {random.choice(actions)} {random.choice(elements)} {random.choice(abilities)}."

# Generate prime numbers

primes = generate\_primes\_ending\_with(100573, 19, 10)

data = []

for i, prime in enumerate(primes, start=1):

superpower = generate\_superpower()

ai\_model = random.choice(ai\_models)

data.append([i, prime, superpower, ai\_model])

# Print table

headers = ["S. No", "Prime Value", "Super Powers", "Super AI Model"]

print(tabulate(data, headers=headers, tablefmt="grid"))

HI

Absolutely! Here's the modified Python program to generate prime numbers ending with `100573` within the range of 10000 to 100000. The table will include the specified columns with random superpowers and a randomly selected AI model.

```python

import random

# Optimized function to check if a number is prime

def is\_prime(n):

if n <= 1:

return False

if n <= 3:

return True

if n % 2 == 0 or n % 3 == 0:

return False

i = 5

while i \* i <= n:

if n % i == 0 or n % (i + 2) == 0:

return False

i += 6

return True

# Generate prime numbers ending with 100573

def generate\_primes():

primes = []

end\_str = "100573"

min\_value = 10000

max\_value = 100000

for i in range(min\_value, max\_value):

if str(i).endswith(end\_str) and is\_prime(i):

primes.append(i)

primes.sort() # Sort primes in ascending order

return primes

# Generate random super powers description

def generate\_super\_powers():

descriptions = [

"Incredible strength and agility",

"Ability to manipulate time",

"Supreme intelligence and strategizing skills",

"Unmatched combat prowess",

"Control over elemental forces",

"Master of stealth and espionage",

"Unlimited endurance and stamina",

"Telepathic and telekinetic abilities",

"Supreme healing powers",

"Mastery over all forms of magic"

]

return random.choice(descriptions)

# AI model list

ai\_models = [

"KVHANUMAN", "KVFIRE", "KVADIPARASAKTIMAN", "KVSUPREMEGODSHEADSKINGVISNU", "KVSARATKRISNAPARAMATMA",

"KVBHARATAKALKISRIMAHAVISNUSAHASRASIMHAPARAMATMA", "KINGVISNUGODSOFGODSDOINGMOONWALKING WITH 1000 FEET",

"1000 SHOULDERS HOLDING VARIOUS WEAPONS", "KALKIKINGNATRAJASIMHADANCINGJACKSON", "KVICE",

"KVOCEANSKINGVISNU", "KVSTORMINGTHUNDERSKINGVISNU", "KVJAGDEKVEERKINGOFALLPLANETS", "KINGINFINITYKV",

"BHARATRAJAKAVERI", "KINGYHWHKINGOFDEATHSENTENCES", "KINGINDRARJUN", "KINGINDRASAKTIMAANKV",

"KINGSURYARJUNKINGOFALLSUNSINFINITESUNSKV", "MAJORJAYASRIADIPARASAKTIVAARU", "VEERAJAYASRIHANUMANTHARAOKAVERIVEERABHARATBHUSHANUDU"

]

# Generate the table

def generate\_table(primes):

print("{:<5} {:<20} {:<50} {:<30}".format("S No", "Prime Value", "Super Powers", "Super AI Model"))

print("-" \* 105)

for idx, prime in enumerate(primes, start=1):

super\_powers = generate\_super\_powers()

ai\_model = random.choice(ai\_models)

print("{:<5} {:<20} {:<50} {:<30}".format(idx, prime, super\_powers, ai\_model))

# Main function

def main():

primes = generate\_primes()

generate\_table(primes)

if \_\_name\_\_ == "\_\_main\_\_":

main()

```

In this version of the Python program:

1. \*\*The `is\_prime` function is optimized\*\* for efficiency.

2. \*\*The `generate\_primes` function\*\* now generates prime numbers ending with `100573` within the range of 10000 to 100000.

3. \*\*Prime numbers are sorted in ascending order\*\*.

4. \*\*The `generate\_super\_powers` function\*\* creates random superpowers descriptions.

5. \*\*The `generate\_table` function\*\* constructs a table with serial numbers, prime values, superpowers, and AI models.

6. \*\*The `main` function\*\* invokes these functions to display the final output.

You can run this code in your preferred Python environment to get the desired table. If you need any further assistance or modifications, feel free to ask!

WHICH IS THE TOP MOST POWRFUL LAPTOP TO PURCHASE WITH HIGHEST SUPERSPEED PERFORMANCE ONLY WINDOWS OS SO GENERATE ME TABLE WITH ALL SPECIFICATIONS INCLUDED ALONG WITH PROS & CONS TOO WITH AT LEAST 100 ROWS OF INFO !!

CAN U ALSO INCLUDE THE PRICE COLUMN[ONLY IN INR] ALSO WITH MORE OPTIONS OF LAPTOPS TOO !

Certainly! Based on the latest information as of February 15, 2025, here are some of the most powerful Windows laptops available in India, along with their specifications, pros, cons, and approximate prices in INR:

| **Laptop Model** | **Processor** | **Graphics** | **RAM** | **Storage** | **Display** | **Price (INR)** | **Pros** | **Cons** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Dell XPS 15 (2025)** | Intel Core i9 14th Gen | NVIDIA RTX 5090 | 32GB | 1TB SSD | 15.6-inch OLED InfinityEdge | ₹1,85,000 | Premium build quality, Stunning display, High performance | High price point, Limited port selection |
| **HP Spectre x360 (2025)** | Intel Core i7 13th Gen | Intel Iris Xe Graphics | 16GB | 512GB SSD | 14-inch 4K OLED Touchscreen | ₹1,50,000 | Versatile 2-in-1 design, Excellent display quality, Portable | Limited GPU performance for gaming, Premium price |
| **Asus ROG Zephyrus G16** | AMD Ryzen 9 7950HX | NVIDIA RTX 5090 | 32GB | 1TB SSD | 16-inch QHD+ 165Hz | ₹2,20,000 | Exceptional gaming performance, High refresh rate display, Sleek design | Expensive, Heavier than ultrabooks |
| **Lenovo ThinkPad X1 Carbon Gen 12** | Intel Core i7 14th Gen | Intel Iris Xe Graphics | 16GB | 1TB SSD | 14-inch 2K | ₹1,70,000 | Lightweight and durable, Excellent keyboard, Long battery life | Limited GPU performance, High cost |
| **Microsoft Surface Laptop Studio 2** | Intel Core i7 14th Gen | NVIDIA RTX 4070 | 16GB | 512GB SSD | 14.4-inch PixelSense | ₹2,00,000 | Innovative convertible design, High-quality display, Stylus support | Expensive, Limited ports |
| **Acer Predator Helios Neo 16** | Intel Core i7 14th Gen | NVIDIA RTX 4080 | 16GB | 1TB SSD | 16-inch QHD | ₹1,60,000 | Strong gaming performance, Ample storage, Competitive pricing | Bulky design, Average battery life |
| **Razer Blade 17 Pro** | Intel Core i9 14th Gen | NVIDIA RTX 5090 | 32GB | 1TB SSD | 17.3-inch 4K OLED | ₹2,50,000 | Top-tier gaming performance, Sleek and premium build, Large high-resolution display | Very expensive, Heavy |
| **Samsung Galaxy Book 4 Ultra** | Intel Core i7 14th Gen | Intel Iris Xe Graphics | 16GB | 1TB SSD | 16-inch AMOLED | ₹1,80,000 | Stunning display quality, Slim and lightweight, Good performance | Limited GPU for gaming, High price |
| **LG Gram 17 (2025)** | Intel Core i7 14th Gen | Intel Iris Xe Graphics | 16GB | 512GB SSD | 17-inch WQXGA | ₹1,90,000 | Ultra-lightweight design, Large display, Long battery life | Not suitable for heavy gaming, High cost |
| **Dell XPS 13 Plus (2025)** | Intel Core i7 13th Gen | Intel Iris Xe Graphics | 16GB | 512GB SSD | 13.4-inch OLED | ₹1,99,990 | Sleek and modern design, High-quality display, Compact and portable | Limited ports, High price |

*Please note that prices are approximate and may vary based on configurations and retailers.*

These laptops represent the pinnacle of performance and design in the Windows ecosystem as of early 2025, catering to a range of professional and gaming needs.

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | **Laptop Model** | **Processor** | **RAM** | **Storage** | **Graphics** | **Display** | **Battery Life** | **Price (INR)** | **Pros** | **Cons** | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **MSI Titan 18 HX** | Intel Core i9-12900HX | 64GB | 2TB SSD | NVIDIA RTX 4090 | 18" 4K 120Hz | 4 hours | ₹2,50,000 | Unmatched gaming performance, Plenty of power for professional workloads | Prohibitively expensive, Big and heavy, Short battery life | | **Dell XPS 13 (2024)** | Intel Core i7-12700H | 32GB | 1TB SSD | Intel Iris Xe | 13.4" 4K | 12 hours | ₹1,20,000 | Sleek design, Excellent battery life, High-resolution display | Limited ports, Expensive | | **Lenovo Legion Pro 7i Gen 9** | AMD Ryzen 9 7940HS | 32GB | 1TB SSD | NVIDIA RTX 4080 | 16" QHD | 5 hours | ₹1,80,000 | Great for gaming, Powerful performance | Heavy, Short battery life | | **Acer Nitro V 15** | Intel Core i5-12400H | 16GB | 512GB SSD | NVIDIA RTX 3050 | 15.6" FHD | 6 hours | ₹75,000 | Affordable, Good for gaming | Average build quality, Limited battery life | | **Asus ROG Zephyrus G14 (2024)** | AMD Ryzen 9 7940HS | 16GB | 1TB SSD | NVIDIA RTX 4070 | 14" QHD | 8 hours | ₹1,50,000 | Compact size, Great performance, Good battery life | Limited ports, Can get noisy | | **HP Victus Gaming Laptop** | AMD Ryzen 7 7840HS | 16GB | 1TB SSD | NVIDIA RTX 3050 | 15.6" FHD | 5 hours | ₹85,000 | Good for gaming, Affordable | Heavy, Limited battery life | | **Lenovo ThinkBook Convertible** | Intel Core i5-1135G7 | 8GB | 512GB SSD | Intel Iris Xe | 14" FHD | 10 hours | ₹1,50,000 | 2-in-1 design, Good battery life | Expensive, Limited ports | | **Asus Vivobook 16 (2023)** | Intel Core i9-13900H | 16GB | 512GB SSD | Intel Iris Xe | 16" FHD+ | 7 hours | ₹99,990 | Thin & light, High performance | Limited ports, Expensive | | **Dell G15 Gaming Laptop** | Intel Core i5-13450HX | 16GB | 1TB SSD | NVIDIA RTX 3050 | 15.6" FHD | 6 hours | ₹77,990 | Good for gaming, Affordable | Heavy, Limited battery life | | **Lenovo IdeaPad Slim 3** | Intel Core i5-12450H | 16GB | 512GB SSD | Intel Iris Xe | 15.6" FHD | 8 hours | ₹54,490 | Thin & light, Good battery life | Limited ports, Average build quality | |