Tag	Lesen	Physik	Mathe	Python
5. Mittwoch	Modern india half 67P	rev: grundlegende begriffe, columbsches gesetz, definition und Formel & Beispiel anwendungen	Review derivatives with the chain, product, and exponent rules. Make sure to understand the concepts behind these rules and be able to apply them to various functions.	Introduce Python and the basic syntax, including variables, data types, arithmetic operations, and print statements.
6. Donnerstag	Modern india half 67P	Elektrisches Feld, definition und bedeutung, elektrisches feld von Punktladungen, feldlinien und ihre eigenschaften	same as day before	Introduce control structures like if-else statements, while loops, and for loops. Show how to use them to control the flow of a program.
7. Freitag	Fith of Nietzsche 38P	Elektrischs Feld eines Plattenkondensators, Plattenkondensator: definition und eigenschaften, die kapazitpät eines Kondensators	Review general derivatives. This includes the power rule, quotient rule, and trigonometric functions. Again, make sure to understand the concepts and be able to apply them.	Introduce functions and how to define and call them in Python. Show how to use modules to organize code into reusable pieces.
8. Samstag	Fith of Nietzsche 38P	Elektrisches potential: def und bedeutung, potentialdifferenz und elektrische spannung, beispiele für andwendung davon	same as day before	Introduce file handling in Python, including opening, reading, and writing to files. Also, explain how to handle errors using try-except blocks.
9. Sonntag	Fith of Nietzsche 38P	Zusammenhang zwischen Kraftvektor und elektrischem feld für ± Ladungen, elektrische Feldstärke: def und formel	Review how to get a tangent function. This includes understanding what a tangent function is, how to find its equation, and how to use it to find tangent lines to curves.	Review the concepts learned so far and provide exercises or small projects for practice.
10. Montag	Fith of Nietzsche 38P	Stromstärke def und bedeutung, elek. Widerstand: def und eigenschaften, ohmsches gesetz: def und formel	same as day before	Introduce the concept of object-oriented programming in Python. Explain classes, objects, and inheritance.

Tag	Lesen	Physik	Mathe	Pyton
11. Dienstag	Fith of Nietzsche 38P	Beziehung zwischen elektrischem Strom, Spannung und Widerstand, parralel- und reihenschaltung von widerständen	Review all of the above topics. Practice applying the rules and concepts to a variety of functions.	Introduce popular Python libraries and frameworks for different domains like data science (NumPy, Pandas, Scikit-learn), web development (Django, Flask), and machine learning (TensorFlow, Keras).
12. Mittwoch	Third of El túnel 30P	Elektrische energie, def. und bed., elek. Arbeit udn Leistung, Energieerhaltungssatz in elektrischen Schaltungen	same as day before	Introduce data structures like lists, tuples, and dictionaries. Show how to create, modify, and access their elements.
13. Donnerstag	Third of El túnel 30P	Kondensatoren: def. und eigens., arten von kondensatoren, kondensatoren in elektrischen Schaltungen	Learn something new! Pick a topic that interests you and learn about it. This could be something related to calculus, or a different branch of math altogether.	Introduce regular expressions and how to use them in Python to search for patterns in text.
14. Freitag	Third of El túnel 30P	Zusammenfassen und wiederholen aller konzepte, aufgaben suchen und lösen.	same as day before	Assign a small project to apply the concepts learned throughout the week. This could be a simple game, a web application, or a data analysis project.
15. Samstag	Reading what isn't done or start sth new	weiter wiederholen und lösen	Practice! Spend these last two days practicing everything you've learned. Work through practice problems, review your notes, and make sure you feel confident with the material.	review
16. Sonntag	Reading what isn't done or start sth new	weiter wiederholen und lösen	same as day before	review