Day12 Functions Part -2
18 11 mile 1100m fixel and
25 11 local line of library and tunition
21 Understanding standard library point dunction 3) Creating your first, function with no
Creating your first, Junction with
Cogumento
with arguments and
return types
D Calling function within function
Di How do decide what should be input
He How do decide what should be input
and output of the function?
Deciding proper duta types for input I
output from function.
surfact John Junction.
νη -> (C) Λ1
Dint("Namaskara")
at points is standard library function in python
2) + point() is standard library function in python it is used to display output to the
console assured
CANEL CORNEL
3) def en Madabeda (3: px det eno Madabedass -xx)
the mothing in the
pass
interpretation of the interpretation
det print-message (1 -> None: # tunc définition
print C"Namaskara Bharuth!")
pon (o manancara marani.
TT Constant Providence (1,103
Francfion Invocation (Calling print_message()
print_messagec)
u) It Parametorized Constauctur
def print-student-défails Cname: str. age: int
int:
it is a solid with the should out mose place.
theoper fines chi + tour, Whomis ballous Pino

print C'Student Details: (n)
print C'student Name is: name)
print C''Student age is: '' age) print C''Student (apA is: ", cgpq)
print ("Student (apA is: " (apa)
neturn age
def print student details-simple (name, age, cypa); print ("Student Name is:", name) print ("Student age is:", age) print ("Student CAPA is:", cypa)
print C'Student Name is: "name)
print ("Student age is;", age)
mint("Student CapA is: " (apa)
J. J
rutuin age, name
chicles acres - oxintstudent eletails ("Vernech" ia a)
studen-age = prints tudent_details C''Vecnoh', 19,9) #Function call with wiguments
23 1 ("Student and making of " " student and
print l'Student age one funned is: " student agre)
student age2 student name = print student details simple ("Ramesh", 20, 8.7)
C'Kamesh", 20, 8-7)
print l'Student age returned is: " student-agez,
i) i) fudent Name returned is:
, student_name)
) def nanufiss+Function () -> None:
print ("Nanu First Function")
The property of the second of the second of the second of the second of
det nanusecond Function 07 -> None:
print ("Nanu Second Function)
nanufixst Function () It calling first function
insid a function
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nanu First Function ()
6) #Find topper in maths 5th grade
Duhich grade?
Fr which school
SJB # input: grade, school subject # output: name of the student
and the second s
det get toppen-nume Cschool Nome: str. grade: int, sub:str. studo Name: str.) -> str:
student name = get-toppen-name C'Navodaya" 5, "Rom") print G+ "maths", "12am")
det get-school-name (school Telint) -> string return "navodaya" Thancord value
det get boys-girls count for grade in school (school Id! int. grade: int) -> int:
Jefuer 100-100 FF Actual code to connect to DB or file on APE goes here
réfuin (00, (00)
Freques two classifier in function :> tuple [datatype, datatype]? det get_count_students_male-temale) > ?

boys count gibls count = get boys gibls count for grade in -school (15)

print ("count of boys & gibls" boys-count gibls count)