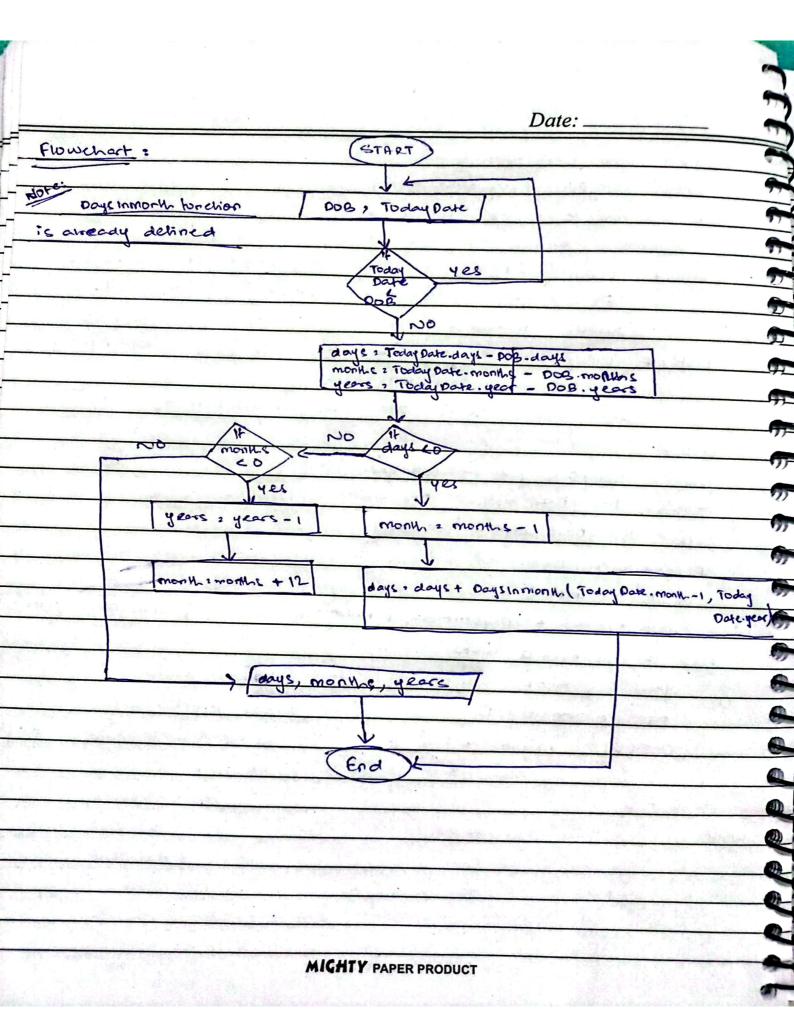
Problem 9: Exact age in days, months and years from DOB
underctood: Ask date of Birth and current date asking for day I month lyear and
WHILH give age in exact days, months and years.
Sowhon: varidates he given input then check for difference in years, months
and days. It days are negative use borrow days from previous month. It
month is negative we conow month from previous year.
pseudorode:
Function Days In Month (month, year)
If month == 1 OR month == 3 OR month == 5 OR month == 7
OR month == 8 OR month == 10 OR month == 12 THEN
return 31
EUSE IF month == 4 or month == 6 BR month == 9 OR
month == 11 THEN
return 30
ELSE IF month == 2 AND (AKAHKA 1. 400 OR (year 1. 4 AND year 7. Leo
return 29
Els E return 28 MIGHTY PAPER PRODUCT
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Date:
INDUT DOB (day, month, year)
INPUT Today Date (day, month, year)
IF DOB - moth & 1 OR DOB . month > 12
output " invalid month Entered"
ELSE IF DOB. day & I DR DOB. day > Days Inmonth (DOB. Month, DOB. year
OR Today Parte - day & 21 OR Today parts. day > Doys In month (month, ye
OUTPUT " invalid day Entered"
ELSE IF DOB. year > Today Date. year or (DOB. year == Today Date. year
AND DOB month o Today Date month)
DUTPUT " invalid date, DOB cannot be after today's day"
ENDIF
years 2 Today Date. year - DOB. year
months = Today Date month - DOB month
days = Today Date · day - DOB · day
IF days < 0 THEN
months = months -1
days = days + Days in Month (Today Date - month - 1, Today Date - year)
FISE IF MONTHS & O THEN
years = years -1
month = months + 12
DUTPUT "Exact age is "years, "years", month months and day
" daye is the age "
END IF
NO

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Secretary Secretary		Date:
1PO chart :		
		5
input	Process	DUTPUT
- input the pare of	- check it the DOB	- invalid input
Birth at a person	is less than corrent	it days, month or
and the second) date.	year is inncorrect
- input the current	S - check it all days	atter validation
date in format	(months and year of	
(day, monh, year)	DOB are before today	- OUTPUT the exact
	date.	lage in days, months
	- convicte difference	and years.
	in days, months and	
	years.	
	- for negative days	144
The second secon		
	previous month.	
	- For negative months	The state of the s
	Soewer from previous	\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	year.	Land to the second
		A second day
water to the state of the		
the state of the s		
A STATE OF THE STA	St. J. St. Mar. Mrs.	
	The state of the s	
		N. 선명 원래의 왕조리 경기 경기 등이 되었다.