Minor 1

Co	urse Nai	me: Comp	outer Progr	amming and	Problem Solvin	g	Cour	se Code: CS10	0	
Pa	per Cod	e C	Full Marks	Ill Marks: 25 Duration: 45 minutes			tes	Date: 14.12.2022		
Note: It is mandatory to: A) Write the paper code at the start of your answer script. B) Only write the option number for Q1. C) Write comments explaining the purpose of an instruction/code block in your code. D) Write proper cues/prompts for user input and code output in your codes.										
1.	Choose	e the corr	ect option:						(5)	
	a)	A pointe	er is							
		i.	A keywo	rd in C						
	ii. A variable that stores address of an instruction									
	iii. A variable that stores address of another variable									
	iv. All of the above									
	b)	Which v	vill not incr		lue of a by 1?					
		i.	a++	ii. ++a		iii.	a+=1	iv. +a=1		
c) %d and %f are known as										
		i. 		pecifiers						
		ii. 	Place ho							
		iii.	Format h							
	۸۱	İV.	All of the		^					
	u)	i.	s a primary int	datatype in (iii	pointer	iv	for	
	۵۱		-	cannot start		"".	politici	IV.	101	
	C)	i.	An alpha		VVICII					
		ii.	A numbe							
	iii. A special symbol other than underscore									
iv. Both (ii) & (iii) above										
2.	 Write a C program to take a 5-digited integer from user, and print if each digit is 									
	zero/even/odd.									
	Eg. If ir	nput is 10	234 → Out	put should b	e:				(10)	
	4 is even									
	3 is odd									
	2 is even and so on									
3.	an use use red	r input in	•	me or not. Ta	parate functior ke user input a	nd p	rint results	•	Do NOT (10)	
	וה	나가는 다시!!	UV VAIDE III	LIUHLA		1.1	USE (40.0)	v . e.e.ee	TUHLED	