-	NO. TAN Y. IM	DATE 4/1/2022
	Interial 2	
+a	- Your grade is A	
	- Your grade is B	
	Your grade is c.	
,	Your grede is D.	
	- Your giple is F.	
	- That is an invalid store. Run the program	
t	again and enter a value in the range of	
/	O through 100.	
1 a)	- Enter your numeric test ocore and I will	
	tell you the letter gode you earned: 80	
	Output Your grade is B.	A CONTRACTOR OF THE CONTRACTOR
0	· Enter your numeric test score and I will	
	tell you the letter grade you carned: 55	200 A 15
	Output Your grade is F.	3
	- Enter your numeric tect score and I will	<u>La germana de la companya de la com</u>
	Tell you the letter grade you earned: A Output That is an invalid stores Run the progre	
	again and enter a value in the range	d
	0 through 100.	
	- Enter your numeric test score and I will	
	tell you the letter grade you earned 200	1 2 mg 1 reffers
	Output That is an invalid score Run the program	What was a second of the secon
C	again and order a value in the range 0 through 100.	of explaintant at a port
	O through 100.	John W. V. V.
	J	
· · · · · · · · · · · · · · · · · · ·	Area 1 is declaring variables in constant	
	C. SCORE, D. SCORE, MIN. SCORE, and MAY SC	0,000
	I A 2 is and I will the marker them.	4 dod 0 (1 do) 11 1 1 1 1 1
Labor	Area 2 is ask user to enter the marks, there determine what wheter whether is bigger or equal	the HE Attacker MIN CORE I CONTINUE IS
Water	equal to MAX-SCORE Next, the letter grade is test	delening in the model of the obligation of
esting	The second west, me letter grade to test	generally in the period it else statement.
ppy	Am 3 is when the test-score is not bygger or equa	I to MINISCORE and tout Come as and assella
PART	equal to MAX_SCORE. Thus, the out poutput w	Ill show "That is an iteal invalid cuts war Pin
	the program again and enter a value in the re	and of MN-SCORE Shough MAY CICREP
	that about	6 Sulph
	rang	e volue
	W bazic™	
	ouzie	

we-

Ke

	3	3		3	3					
3.	Acceptance	testing.	Verifying	whether	the whole	aystem	works as	intended.		
	the Integration	on testing	Ensur	ng that	soAware c	onponents	or And	lone operate	together	
	Und testin	9- Volidar	ina that	each so	twan unt	performs	OS EXPLHES	1 A wit is	the smallest	
	Intalle of	V /	C/							

avg.

num 3

3

Functional testing the functions are checked by emulating business seenaires, based on functional requirements.

Performance forling. How the software performs is tested under different workloads.

Regression testing. Checking whether new features break or degrade Awitionaldy.

Stiss the testing town well a customer can use the system to complete a task is validate.

4. Functional defects. The errors identified in case the beliance of sochore is not compliant

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num 1

3

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with the functional requirements.

Performance defects. The bound to software's speed, Mability, tespense response time,

and resource consumption, and 1 are discovered lying performance faiting.

-Usability defects. A content layout that is difficult to scan or navigate and an overly

complex signup procedure

- Compatibility detects. An application with compatibility errors deesn't show consistent performance on particular types of pardware, operating systems, browsers, and devices or when integrated with certain software or operating under certain network tean. Aguation.

- Security defects Encrypton errors, susceptibility to sall nicetons. XD valuerabilities, butter overflows, week anthentication, and logical errors, are the most frequent security defects.

- (intical defects. An entire system's or module's functionality is blocked, and # toting cannot proceed further without such a defect being tixed.

- High-severity detects key frecherality of an application and the app behaves in a way that a strongly different from one stated in the requirements

- Nidium-coverity defects A minor function does not behave in a way stated in the requirements.

- Low-severity defects An applications UI and may include such an example as a slightly different size of a button.

N. N.	O. TAN YIJIA
	lab # exercise ?
	int empNums [100]
3)	float paylates[25].
()	long miles[14];
	oting atyName [16]
2 i)	The one of the array should only be possible.
jı)	The size of the array should not be a float.
	The array size is not specified
(V)	The "size" does not have value is not an array.
B .	double s147 = { 19 72, >2. x9 /3 11. x1, 12/13
	The size declarator is used in a definition of array to indicate the number of elements the array with-
-6	have Example int age[5];
	The subscript is used to access a specific plement in an array.
	Frample: age[1] = 10.
3. H	The size declarator is wed in a definition of an array to indicate the number of
	elements to int hum[2];
	7.7-0
TH.	A subscript is used to accus a specific element in array. number 1=0,
5.	C++ does not do away bounds checking automatically compared to Athon.
J.	Anay bom & the checking refor to determining whether all away references in a
	program are within the dellayed ranger.
	prog
6	output: 1
	2
	3
	4
	5/
7.	# include < iostrom >
	using nomepace old;
	int main()
	anst mt NVM_FISH = 70;
	mt fish (NVM. FISH);
	MI THE COLUMN TO THE
	for (i=0; exico; i++)
	cout « "How many Joh you were cought? ";
	(in >> fish [is])
) bazic™

NO:	DATE:
for (et i = 0; i = 20; i++)	
went (fish [i] Kendl;	
return 0;	
}	4
8. No Array can't be assigned, but it can be array 2); condering having "using namespace std	copied using "copy larray 1, array 1+ size, " orray 1 = array 2"
	×
9 Depends sometimes an address is being passed	(passa by reference)
sumetimes pass by value la copy is being	made
	Cod '
heliem lay con by to	_
Shigh top the remainder just.	
Shigh lip flee	
semple 1	
remando justa,	
•	
	_
@bazic**	

