Exercise 3-(500 rundoments (all preferments) SELECT product name, price, WHEN price > 1000 THEN ExpenSIVE WHEN price HETWEEN 100 AND 1000 THEN Mide-range ELSE Budyck/ END AS price-categoris From products; Output pedent-name price price eaterory Luptop 1200000 Expers Phone Mid-jarge keyboard 45,00 Bulget Montol 350-00 Mid-rarys Moux 02 SELECT customer-rame, amount CASC WHIN amount >= 2000 THEN High Value WHEN arround BETWEEN SOO AND 999,99 THEN Median Value ELSE Low Value END AS orde-value-category EROM orders;

cutemer rame,	grants	order value - category
KICC	150.00	Law Valux
Rub	\$6,00	Medium Value
Charle	999. 49	Medium Value
Diana	45.50	Low Value
exten	1200 00	High Value

Q3 SELECT emp-nane, department, Salary CAOE

WHEN department = "IT' AND Sulary > 80000 THEN Skrig IT' WHEN algorations = TR AND Salary > 55000 THEN Experienced HR' ELSE 840991

END AS position\_level FROM employee;

output	department	Salary	position loud
Tohn	NT	85000	Senior IT
Sala	HR	60 000	Experienced MR
Malk	17	75000	State
	Finance	95000	Stagg
Tom	MR	\$5,000	Sagg

Qu SELECT Student name, SCORC, WHEN SLOK >= 90 THEN A WHEN SCOR BETWEEN 80 AND 89 THEN 2' WHEN SCOR BETWEEN TO ARD TO THEN C' WHEN SCORE BETWEEN 60 AND 69 THEN D' ENO As grade FROM Students, OUApril Feelment name estable Anna 42 59 0 SELECT delvers id, delvery time minutes, WHEN delivery-time-minutes L= 30 THEN Soft WHEN delivery time minutes BETWEEN 31 AND GO TATEN 'OR TIME END AS pergormanue From deliveries;

blivery id	delively time minutes	pagainence
	45	an Time
1	80	late
3	30	Fa 81
4	65	late
3	100	late
01		
26	· · · · · · · · · · · · · · ·	
	e type, priority,	
CASE	1. 2 THEN HO	h (
WHEN PRO	ority = 3 THEN 'HIS	inna (
MALEN DE	iding - 2 pier inta	AUV
	THEN THEN	J /
WHEN p.	riority = 1 THEN LO	N'
END AS DI	riorly = 1 THEN LO	<i>'</i>
END AS DI	riorly = 1 THEN LO	N'
WHEN P. END AS PO FROM LICK	riorly = 1 THEN LO	N'
WHEN p. END AS pr FROM LICK	riority = 1 THEN LONG	N'
WHEN p. END AS pr FROM LICK OWDULL TORULTURE	riorly = 1 THEN LO	priority label of
END AS PR FROM LICK Owput Issuetype Login Issue	riorly = 1 THEN LON  ordy - label  ets;	priority label 1
WHEN P. END AS PI FROM LICK OWDUT  [SELL TYPE LOGIN ISSUE SELVE down	riority = 1 THEN LONG	priority label
END AS PE FROM LICK Owput Issue type Login Issue Server down Slow System	riority = 1 THEN LONGERS   LONGERS	priority label of Low High
WHEN P. END AS PI FROM LICK OWDUT  [SELL TYPE LOGIN ISSUE SELVE down	riority = 1 THEN LONGERS   LONGERS	priority label of Low High medium

SELECT gudent id ((day-present/lotal\_days) \* 100) As attandance -percentage WHEN tol attrobus percentage >= 90 THEN Excellent WHEN attendance-percentage BETWEEN TS AND 89 THEN Sood ELSE Need Improvement END AS cettendance - Steetus From attendance; adjust Steeders 1d attendance percentage etterdance status 90.00 Need Improved Need improved med Excellent SELECT product id, Stock-gty CASE WHEN Stock-gts -0 THEN 'OUT of Stock' WHEN STOCK-GLS BETWEEN I AND S THEN LOW BOLK' ELSE In Stick! END AS Spet Status From product inventory;

roduct-id	Stock-gty	Stock Autur	
	5	Las Fack	
2	0	act of Hock	
3	25	In York	
4	10	in Bock	
5	3	Low foct	
	enrolled_Students BETWEEN		
ELSE END AS CL	Small as size-categors	10 AIVD 24 HEN PROV	
ELSE END AS CL FROM Class	Small ap_size_categors tes		
ELSE END AS class FROM class Output Subject	Small ass_size_categors tes  ensolled_student	class_size_cates	
ELSE END AS CLASS  FROM Class  Output  Subject  Mach	Small ass_size_categoss tes  consolled_student 30	class_size_cates	
ELSE END AS CL FROM Class Output Subject Mach English	Small ass_size_categoss tes  croalled_stadent 30 25	class_size_cates	
ELSE END AS CL FROM Class Output Subject Moch English Szience	Small ass_size_categoss tes  ansalkal_stadent 30 25 15	class_size_cates large Large Malian	
ELSE END AS CL FROM Class Output Subject Mach English Szience Art	Small ass_size_categoss  tess  ass_size_categoss  ass_size_categoss	class_size_cates	
ELSE END AS CL FROM Class Output Subject Moch English Szience	Small ass_size_categoss tes  ansalkal_stadent 30 25 15	large Large Medium	
ELSE END AS CL FROM Class Output Subject Mach English Szience Art	Small ass_size_categoss  tess  ass_size_categoss  ass_size_categoss	large Large Medium	

SELECT payment id, payment insted, amount, CASE WHEN pagned metal = Cash' AND amount >= 200 THEN Elogible Forte ELSE Not Eligible END AS distant eligibility From payment; discount eligibility payment metros amount Not Eligible Card 50.00 Cath Eligible for Disconst (ard 100.00 PayPal Not Eligible 75.00 cach 300.00 Eligible for Orstain ENP -