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VATSALA YASHWANT

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Delhi Travel Guide**

MIXED CLASS JOURNEY

EXERCISE - 03: RETURN JOURNEY WITH SECTOR CLASS DIFFERENTIAL

EXERCISE - 01

#	Return Journey with sector class differential
Itinerary:	BANDER SERI BEGAWAN - MH - RIYADH - SV - ZURICH - SR - BAHRAIN - GF - BANDER SERI BEGAWAN
Fare Basis:	C except Riyadh - Zurich - Bahrain in F class
Ticket:	Issued and paid for in Bander Seri Begawan (Brunei)
Stopovers:	In all ticketed points
TPM:	BWN-RUH 4538, RUH-ZRH 2607, ZRH-BAH 2702, BAH-BWN 4481

ANSWER

CLASS DIFFERENTIAL - RUH - ZRH - BAH IN F CLASS

Itinerary & Fare Break Point

		OUTBOUND	INBOUND	%	%
	BWN				
4538	RUH				
2607	ZRH	7145	7183	0	0
2702	BAH				
4481	BWN				

		MPM	C ½ RT
BWN	ZRH	8844	2335.16

ZRH
2335.16
2335.16
4670.32

HIP Table

BWN	BWN	
RUH	-	
	-	RUH
ZRH	2335.16	462.61
	3679.93	1519.63

BWN	BWN	
BAH	-	
	-	BAH
ZRH	2335.16	1117.02
	3679.93	1460.10



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Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS MIXED CLASS		FARE FORMULA STVR IN ALL TKT POINTS F CLASS	
	OUTBOUND	INBOUND	OUTBOUND	INBOUND
	FCP	BWN - ZRH	BWN - ZRH	BWN - ZRH
NUC	C ½ RT 2335.16 (EH)	C ½ RT 2335.16 (EH)	F ½ RT 3679.93 (EH)	F ½ RT 3679.93 (EH)
RULE	NIL	NIL	NIL	NIL
MPM	8844 (EH)	8844 (EH)	8844 (EH)	8844 (EH)
TPM	7145	7183	7145	7183
EMA	NIL	NIL	NIL	NIL
EMS	M	M	M	M
HIP	NIL	NIL	NIL	NIL
RULE	NIL	NIL	NIL	NIL
AF	2335.16	2335.16	3679.93	3679.93
CHECK	CTM NA SINCE IT IS A RT JOURNEY		CTM NA SINCE IT IS A RT JOURNEY	
TTL	4670.32		7359.86	

STEP:2	PLUS CLASS DIFFERENTIAL
1	
FCP	RUH - ZRH
NUC	F½RT 1519.63 C½RT 1162.61 = D 357.02

2	
FCP	BAH - ZRH
NUC	F½RT 1460.10 C½RT 1117.02 = D 343.08

STEP:3	
TTL AF	5370.42
IROE	BND X 1.833600 BND 9847.20
LSF	BND 9848

FROM / TO		
BWN	CARR	FARE CALC
RUH	MH	M
ZRH	SV	2335.16
BAH	SR	M
BWN	GF	2335.16

RUH	X	
ZRH	D	357.02

BAH	X	
ZRH	D	343.08



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<i>JNB</i>
2532.44
3012.07
5544.51

<i>NBO</i>
2761.06
2510.06
5271.12

HIP Table

<i>SYD</i>	<i>SYD</i>		
<i>MRU</i>	2090.20		
	3218.47	<i>MRU</i>	
<i>JNB</i>	2411.85	-	
	3713.71	-	<i>JNB</i>
<i>NBO</i>	2510.06	-	-
	3901.37	-	-

<i>SYD</i>	<i>SYD</i>
<i>NBO</i>	2510.06
	3901.37

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS MIXED CLASS		FARE FORMULA STVR IN ALL TKT POINTS F CLASS	
	OUTBOUND	INBOUND	OUTBOUND	INBOUND
	<i>FCP</i>	<i>SYD - NBO</i>	<i>SYD - NBO</i>	<i>SYD - NBO</i>
<i>NUC</i>	<i>Y ½ RT 2510.06 (EH)</i>	<i>Y ½ RT 2510.06 (EH)</i>	<i>F ½ RT 3901.37 (EH)</i>	<i>F ½ RT 3901.37 (EH)</i>
<i>RULE</i>	<i>NIL</i>	<i>NIL</i>	<i>NIL</i>	<i>NIL</i>
<i>MPM</i>	<i>10220 (EH)</i>	<i>POINT</i>	<i>10220 (EH)</i>	<i>POINT</i>
<i>TPM</i>	<i>10791</i>	<i>TO</i>	<i>10791</i>	<i>TO</i>
<i>EMA</i>	<i>NIL</i>	<i>POINT</i>	<i>NIL</i>	<i>POINT</i>
<i>EMS</i>	<i>10M</i>	-	<i>10M</i>	-
<i>HIP</i>	<i>NIL</i>	-	<i>NIL</i>	-
<i>RULE</i>	<i>NIL</i>	-	<i>NIL</i>	-
<i>AF</i>	+10% = 2761.06	2510.06	+10% = 4291.50	3901.37
<i>CHECK</i>	<i>CTM CHECK</i> <i>SUB TOTAL CT NUC 5271.12</i> <i>NO CTM PLUS UP X</i> <hr/> <i>SYD NBO RT NUC 5020.12</i>		<i>CTM CHECK</i> <i>SUB TOTAL CT NUC 8192.87</i> <i>NO CTM PLUS UP X</i> <hr/> <i>SYD NBO RT NUC 7802.74</i>	
<i>TTL</i>	<i>5271.12</i>		<i>8192.87</i>	

<i>STEP:2</i>	<i>PLUS CLASS DIFFERENTIAL</i>
<i>FCP</i>	<i>JNB - NBO</i>
<i>NUC</i>	<i>F ½ RT 678.09 Y ½ RT 468.66 = D 209.43</i>

<i>STEP:3</i>		
<i>TTL AF</i>	<i>5480.55</i>	<i>8192.87</i>
<i>IROE</i>	<i>AUD X 1.938453 AUD 10623.78</i>	<i>AUD X 1.938453 AUD 15881.49</i>
<i>LSF</i>	<i>AUD 10624.00</i>	<i>AUD 15882.00</i>

<i>FROM / TO</i>		
<i>SYD</i>	<i>CARR</i>	<i>FARE CALC</i>



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	JNB
790	CPT
4363	RUH
542	DXB
3984	JNB

JNB				
CPT				
RUH	5153	4526	15	0
DXB	5695	3984	20	0
JNB				

		MPM	C ½ RT
JNB	RUH	4546	1142.23
	DXB	4780	1213.87

RUH	DXB
1313.56	1456.64
1213.87	1213.87
2527.43	2670.51

HIP Table

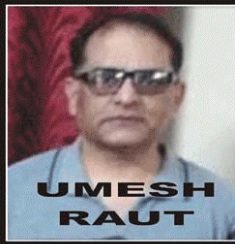
JNB	JNB	
CPT	-	
	-	CPT
RUH	1142.23	1284.86
	1479.58	1638.06

JNB	JNB	
DXB	1213.87	
	1529.58	DXB
RUH	1142.23	269.88
	1479.58	321.43

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS		FARE FORMULA STVR IN ALL TKT POINTS	
	MIXED CLASS		F CLASS	
	OUTBOUND	INBOUND	OUTBOUND	INBOUND
FCP	JNB - RUH	JNB - RUH	JNB - RUH	JNB - RUH
NUC	C ½ RT 1142.23 (EH)	C ½ RT 1142.23 (EH)	F ½ RT 1479.58 (EH)	F ½ RT 1479.58 (EH)
RULE	NIL	NIL	NIL	NIL
MPM	4546 (EH)	4546 (EH)	4546 (EH)	4546 (EH)
TPM	5153	4526	5153	4526
EMA	NIL	NIL	NIL	NIL
EMS	15M	M	15M	M
HIP	C½RT1284.86 CPTRUH	C½RT1213.87 JNBDXB	F½RT1638.06 CPTRUH	F½RT1529.58 JNBDXB
RULE	NIL	NIL	NIL	NIL
AF	+15% = 1477.58	1213.87	+15% = 1883.76	1529.58
CHECK	CTM CHECK SUB TOTAL CT NUC 2691.45 NO CTM PLUS UP X		CTM CHECK SUB TOTAL CT NUC 3413.34 NO CTM PLUS UP X	
	JNB DXB	RT NUC 2427.74	JNB DXB	RT NUC 3059.16
TTL	2691.45		3413.34	

STEP:2	PLUS CLASS DIFFERENTIAL
FCP	DXB - RUH



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NUC	<i>F</i> ½RT 321.43 <i>C</i> ½RT 269.88 = D 51.55
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STEP:3		
TTL AF	2743.00	3413.34
IROE	ZAR X 10.861679 ZAR 29793.58	ZAR X 10.861679 ZAR 37074.60
LSF	ZAR 29800	ZAR 37080

FROM / TO		
JNB	CARR	FARE CALC
CPT	SA	15M
///	//	CPTRUH
RUH	SV	1477.58
DXB	EK	M
///	//	JNBDXB
JNB	GF	1213.87

DXB	X	
RUH	D	51.55

	ROE	10.861679
NUC		2743.00
ZAR		29800

TICKET ENTRY:
 JNB SA CPT SV RUH15M CPTRUH1477.58EK DXB GF JNB M JNBDXB1213.87D
 DXBRUH51.55NUC2743.00END ROE10.861679

EXERCISE - 04

#	Return Journey with sector class differential	
Itinerary:	DARWIN - QF - KUWAIT - KU - FRANKFURT - LH - DHAHRAN - SV - DARWIN	
Fare Basis:	Y except Kuwait - Frankfurt - Dhahran in F class	
Ticket:	Issued and paid for in Darwin (Australia)	
Stopovers:	In all ticketed points	
TPM:	DRW-KWI 5976, KWI-FRA 2499, FRA-DHA 2867, DHA-DRW 5800	



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ANSWER

CLASS DIFFERENTIAL - KWI - FRA - DHA IN F CLASS

Itinerary & Fare Break Point

		OUTBOUND	INBOUND	%	%
	DRW				
5976	KWI				
2499	FRA	8475	8667	0	0
2867	DHA				
5800	DRW				

		MPM	Y ½ RT
DRW	FRA	10830	2452.96

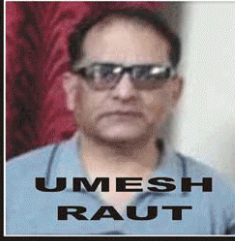
FRA
2452.96
2452.96
4905.92

HIP Table

DRW	DRW			DRW	DRW
KWI	-			DHA	-
	-	KWI			-
FRA	2452.96	878.20		FRA	2452.96
	3867.50	1396.54			3867.50
				DHA	1080.10
					1606.14

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS MIXED CLASS		FARE FORMULA STVR IN ALL TKT POINTS F CLASS	
	OUTBOUND	INBOUND	OUTBOUND	INBOUND
	FCP	DRW - FRA	DRW - FRA	DRW - FRA
NUC	Y ½ RT 2452.96 (EH)	Y ½ RT 2452.96 (EH)	F ½ RT 3867.50 (EH)	F ½ RT 3867.50 (EH)
RULE	NIL	NIL	NIL	NIL
MPM	10830 (EH)	10830 (EH)	10830 (EH)	10830 (EH)
TPM	8475	8667	8475	8667
EMA	NIL	NIL	NIL	NIL
EMS	M	M	M	M
HIP	NIL	NIL	NIL	NIL
RULE	NIL	NIL	NIL	NIL
AF	2452.96	2452.96	3867.50	3867.50
CHECK	CTM NA SINCE IT IS A RT JOURNEY		CTM NA SINCE IT IS A RT JOURNEY	



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TTL	4905.92	7735.00
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STEP:2	<i>PLUS CLASS DIFFERENTIAL</i>	
1		
FCP	KWI - FRA	
NUC	F½RT 1396.54 Y½RT 878.20 = D 518.34	

2		
FCP	DHA - FRA	
NUC	F½RT 1606.14 Y½RT 1080.10 = D 526.04	

STEP:3		
TTL AF	5950.30	7735.00
IROE	AUD X 1.938453 AUD 11534.37	AUD X 1.938453 AUD 14993.93
LSF	AUD 11535.00	AUD 14994.00

FROM / TO	CARR	FARE CALC
DRW	QF	M
FRA	KU	2452.96
DHA	LH	M
DRW	SV	2452.96

KWI	X	
FRA	D	518.34

DHA	X	
FRA	D	526.04

	ROE	1.938453
NUC		5950.30
AUD		11535.00

TICKET ENTRY:
 DRW QF KWI KU FRA M2452.96LH DHA SV DRW M2452.96D KWIFRA518.34D
 DHAFRA526.04NUC5950.30END ROE1.938453



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EXERCISE - 05

#

	Return Journey with sector class differential
Itinerary:	RIO DE JANEIRO - RG - BOGOTA - VP - MEXICO CITY - MX - CARACAS - VP - RIO DE JANEIRO
Fare Basis:	C except Bogota - Mexico City and Caracas - Rio De Janeiro in F class
Ticket:	Issued and paid for in Rio De Janeiro (Brazil)
Stopovers:	In all ticketed points
TPM:	RIO-BOG 2827, BOG-MEX 1961, MEX-CCS 2307, CCS-RIO 2817

ANSWER

CLASS DIFFERENTIAL - BOG - MEX - CCS IN F CLASS

Itinerary & Fare Break Point

		OUTBOUND	INBOUND	%	%
	RIO				
2827	BOG				
1961	MEX				
2307	CCS				
2817	RIO				
	RIO				
	BOG	2827	7085	0	X
	MEX	4780	5124	0	0
	CCS	7095	2817	X	0
	RIO				

		MPM	C ½ RT
RIO	BOG	3392	1227.00
	MEX	5840	1204.00
	CCS	3380	906.00

MEX
1227.00
1204.00
2431.00

HIP Table

RIO	RIO		RIO	
BOG	1227.00		CCS	906.00
	1840.00	BOG		1329.00
MEX	1204.00	521.00	MEX	1204.00
	1878.00	699.00		1878.00
				-
				-

Fare Calculation: (Adult Fare Calculation)

FARE FORMULA

FARE FORMULA



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	STVR IN ALL TKT POINTS		STVR IN ALL TKT POINTS	
	MIXED CLASS		F CLASS	
	OUTBOUND	INBOUND	OUTBOUND	INBOUND
FCP	RIO - MEX	RIO - MEX	RIO - MEX	RIO - MEX
NUC	C ½ RT 1204.00 (WH)	C ½ RT 1204.00 (WH)	F ½ RT 1878.00 (WH)	F ½ RT 1878.00 (WH)
RULE	NIL	NIL	NIL	NIL
MPM	5840 (WH)	5840 (WH)	5840 (WH)	5840 (WH)
TPM	4780	5124	4780	5124
EMA	NIL	NIL	NIL	NIL
EMS	M	M	M	M
HIP	C½RT1227.00 RIOBOG	NIL	NIL	NIL
RULE	NIL	NIL	NIL	NIL
AF	1227.00	1204.00	1878.00	1878.00
CHECK	CTM CHECK SUB TOTAL CT NUC 2431.00 CTM PLUS 23.00 UP ----- RIO BOG RT NUC 2454.00		CTM NA SINCE IT IS A RT JOURNEY SUB TOTAL CT NUC CTM PLUS UP ----- RT NUC	
TTL	2454.00		3756.00	

STEP:2	PLUS CLASS DIFFERENTIAL
1	
FCP	BOG - MEX
NUC	F½RT 699.00 C½RT 521.00 = D 178.00

2	
FCP	RIO - CCS
NUC	F½RT 1329.00 C½RT 906.00 = D 423.00

STEP:3		
TTL AF	3055.00	3756.00
IROE	USD X 1.00 USD 3055.00	USD X 1.00 USD 3756.00
LSF	USD 3055.00	USD 3756.00

FROM / TO	CARR	FARE CALC
RIO	CARR	FARE CALC
BOG	RG	M
/ / /	/ /	RIOBOG
MEX	VP	1227.00
CCS	MX	M
RIO	VP	1204.00

		RIOBOG
	P	23.00

BOG	X	
MEX	D	178.00



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<i>RIO</i>	<i>X</i>	
<i>CCS</i>	<i>D</i>	<i>423.00</i>

	<i>ROE</i>	<i>1.00</i>
<i>NUC</i>		<i>3055.00</i>
<i>USD</i>		<i>3055.00</i>

TICKET ENTRY:

*RIO RG BOG VP MEX M RIOBOG1227.00MX CCS VP RIO M1204.00P RIOBOG23.00D
BOGMEX178.00D RIOCCS423.00NUC3055.00END ROE1.00*