

# IT CookBook, 데이터베이스 개론(2 판) 기출문제 해답

1 장				2 장				3 장							
1	①	11	③	1	③	11	①	1	②	21	②	41	③		
2	④	12	③	2	③	12	②	2	①	22	③	42	④		
3	④	13	③	3	②	13	④	3	③	23	④	43	④		
4	①			4	②	14	③	4	④	24	①	44	①		
5	④			5	①	15	②	5	②	25	②	45	②		
6	③			6	②	16	④	6	②	26	③	46	①		
7	④			7	②			7	③	27	④	47	①		
8	③			8	④			8	②	28	①	48	③		
9	②			9	③			9	④	29	④	49	②		
10	②			10	②			10	③	30	③	50	②		
								11	④	31	②	51	②		
4 장				5 장				12	④	32	③	52	④		
1	①	21	②	1	④	21	①	13	③	33	②	53	④		
2	④	22	③	2	④	22	①	14	②	34	②	54	②		
3	②	23	③	3	③	23	②	15	②	35	①	55	③		
4	②	24	①	4	①	24	②	16	①	36	②	56	②		
5	③	25	②	5	③	25	①	17	④	37	③	57	①		
6	①	26	②	6	②	26	④	18	③	38	①	58	④		
7	②	27	②	7	③	27	①	19	④	39	③	59	①		
8	①	28	①	8	①	28	④	20	③	40	②	60	④		
9	③	29	③	9	①	29	②						61	④	
10	②	30	③	10	①	30	②						62	③	
11	④	31	③	11	④	31	①						63	④	
12	④	32	④	12	④	32	②	6 장							
13	③	33	③	13	②	33	②	1	②	11	①	21	③		
14	④	34	④	14	③	34	②	2	②	12	①	22	③		
15	③	35	②	15	④	35	③	3	④	13	①	23	①		
16	①			16	③	36	②	4	①	14	④	24	①		
17	①			17	③	37	③	5	④	15	④	25	③		
18	②			18	①	38	④	6	③	16	①	26	①		
19	①			19	④	39	③	7	④	17	③	27	②		
20	④			20	④	40	③	8	③	18	④	28	③		
								9	③	19	④	29	①		
								10	①	20	②	30	③		
													31	②	

## 7 장

1	②	21	③	41	②	61	①	70	SELECT B.부서명, COUNT(*) FROM 직원 as A, 부서 as B WHERE B.부서번호 = A.소속부서번호 AND A.급여 >= 40000 AND A.소속부서번호 IN (SELECT C.소속부서번호 FROM 직원 as C GROUP BY C.소속부서번호 HAVING COUNT(*) > 5 ) GROUP BY B.부서번호
2	①	22	③	42	②	62	③		
3	④	23	②	43	③	63	④		
4	②	24	②	44	①	64	②		
5	④	25	①	45	①	65	④		
6	③	26	③	46	②	66	③	71	SELECT C.고객 ID, C.이름, C.주소 FROM 고객 C WHERE C.고객 ID NOT IN (SELECT C.고객 ID FROM 주문 O WHERE C.고객 ID = O.고객 ID);
7	④	27	④	47	③	67	①		
8	④	28	①	48	③	68	④		
9	③	29	③	49	④	69	③		
10	③	30	④	50	②				
11	②	31	②	51	④			72	1. SELECT DISTINCT R.r2 FROM R WHERE EXISTS (SELECT S.s1 FROM S WHERE S.s1=R.r1 AND S.s2=100); 2. SELECT DISTINCT A.r2 FROM R AS A, S AS B WHERE A.r1=B.s1 AND B.s2=100; 3. SELECT DISTINCT R.r2 FROM R WHERE R.r1 IN (SELECT S.s1 FROM S WHERE S.s2=100);
12	④	32	③	52	①				
13	①	33	②	53	①				
14	②	34	④	54	③				
15	②	35	②	55	②				
16	③	36	④	56	④				
17	④	37	①	57	②				
18	③	38	②	58	②				
19	①	39	①	59	①				
20	④	40	④	60	④				

8 장						9 장					
1	①	11	④	21	④	1	④	11	②	21	①
2	①	12	③	22	③	2	①	12	④	22	①
3	②	13	③	23	③	3	②	13	①	23	③
4	③	14	④	24	④	4	④	14	④	24	④
5	①	15	④	25	①	5	③	15	④	25	④
6	②	16	①	26	④	6	④	16	②	26	④
7	①	17	③	27	③	7	①	17	④	27	③
8	③	18	③	28	③	8	④	18	②	28	②
9	①	19	①	29	②	9	①	19	③	29	①
10	③	20	②	30	②	10	①	20	②	30	④
										31	④
										32	④
										33	④
										34	②
										35	②
10 장											
1	③	21	④	41	③	61	②	81	①		
2	④	22	③	42	②	62	②	82	②		
3	④	23	③	43	④	63	③	83	②		
4	②	24	④	44	①	64	③	84	①		
5	②	25	③	45	②	65	④	85	②		
6	①	26	①	46	②	66	③	86	③		
7	②	27	①	47	④	67	④	87	②		
8	①	28	③	48	④	68	①	88	④		
9	③	29	②	49	②	69	④	89	①		
10	③	30	①	50	③	70	①	90	②		
11	①	31	①	51	①	71	④				
12	④	32	③	52	③	72	④				
13	④	33	④	53	①	73	③				
14	④	34	①	54	①	74	①				
15	④	35	②	55	④	75	②				
16	④	36	③	56	①	76	②				
17	③	37	②	57	①	77	③				
18	③	38	④	58	②	78	②				
19	②	39	④	59	④	79	③				
20	④	40	④	60	④	80	④				

11 장		12 장				13 장	
1	①	1	④	21	②	1	④
2	④	2	④	22	①	2	③
3	①	3	①	23	①	3	①
4	③	4	①	24	④	4	③
5	③	5	①	25	③	5	①
6	③	6	①	26	②	6	②
7	③	7	②	27	①	7	①
8	④	8	①	28	①		
9	①	9	④	29	②		
10	②	10	①	30	①		
11	③	11	④	31	④		
12	②	12	④	32	③		
13	④	13	④	33	①		
14	②	14	④	34	③		
15	④	15	③	35	②		
16	①	16	①				
17	③	17	①				
		18	③				
		19	②				
		20	①				