In [32]: import pandas as pd
 df=pd.read_csv('employees (1).csv')
 df.head()

\sim			
<i>(</i>)	117	I ス ノ I	
v	uч	1 2 4 1	

	EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	JOB
0	198	Donald	OConnell	DOCONNEL	650.507.9833	21-JUN-07	SH_CLE
1	199	Douglas	Grant	DGRANT	650.507.9844	13-JAN-08	SH_CLE
2	200	Jennifer	Whalen	JWHALEN	515.123.4444	17-SEP-03	AD_AS
3	201	Michael	Hartstein	MHARTSTE	515.123.5555	17-FEB-04	MK_M
4	202	Pat	Fay	PFAY	603.123.6666	17-AUG-05	MK_F
4							•

In [39]: df

Out[39]:		EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	
_	0	198	Donald	OConnell	DOCONNEL	650.507.9833	21-JUN-07	SH
	1	199	Douglas	Grant	DGRANT	650.507.9844	13-JAN-08	SH
	2	200	Jennifer	Whalen	JWHALEN	515.123.4444	17-SEP-03	Α
	3	201	Michael	Hartstein	MHARTSTE	515.123.5555	17-FEB-04	N
	4	202	Pat	Fay	PFAY	603.123.6666	17-AUG-05	I
	5	203	Susan	Mavris	SMAVRIS	515.123.7777	07-JUN-02	1
	6	204	Hermann	Baer	HBAER	515.123.8888	07-JUN-02	
	7	205	Shelley	Higgins	SHIGGINS	515.123.8080	07-JUN-02	ļ
	8	206	William	Gietz	WGIETZ	515.123.8181	07-JUN-02	AC_A(
	9	100	Steven	King	SKING	515.123.4567	17-JUN-03	Α
	10	101	Neena	Kochhar	NKOCHHAR	515.123.4568	21-SEP-05	
	11	102	Lex	De Haan	LDEHAAN	515.123.4569	13-JAN-01	
	12	103	Alexander	Hunold	AHUNOLD	590.423.4567	03-JAN-06	٦
	13	104	Bruce	Ernst	BERNST	590.423.4568	21-MAY-07	Γ
	14	105	David	Austin	DAUSTIN	590.423.4569	25-JUN-05	Γ
	15	106	Valli	Pataballa	VPATABAL	590.423.4560	05-FEB-06	Γ
	16	107	Diana	Lorentz	DLORENTZ	590.423.5567	07-FEB-07	Γ
	17	108	Nancy	Greenberg	NGREENBE	515.124.4569	17-AUG-02	
	18	109	Daniel	Faviet	DFAVIET	515.124.4169	16-AUG-02	FI_A(
	19	110	John	Chen	JCHEN	515.124.4269	28-SEP-05	FI_A(
	20	111	Ismael	Sciarra	ISCIARRA	515.124.4369	30-SEP-05	FI_A(
	21	112	Jose Manuel	Urman	JMURMAN	515.124.4469	07-MAR-06	FI_A(
	22	113	Luis	Popp	LPOPP	515.124.4567	07-DEC-07	FI_A(
	23	114	Den	Raphaely	DRAPHEAL	515.127.4561	07-DEC-02	F
	24	115	Alexander	Khoo	AKHOO	515.127.4562	18-MAY-03	PU
	25	116	Shelli	Baida	SBAIDA	515.127.4563	24-DEC-05	PU
	26	117	Sigal	Tobias	STOBIAS	515.127.4564	24-JUL-05	PU
	27	118	Guy	Himuro	GHIMURO	515.127.4565	15-NOV-06	PU
	28	119	Karen	Colmenares	KCOLMENA	515.127.4566	10-AUG-07	PU
	29	120	Matthew	Weiss	MWEISS	650.123.1234	18-JUL-04	;
	30	121	Adam	Fripp	AFRIPP	650.123.2234	10-APR-05	;
	31	122	Payam	Kaufling	PKAUFLIN	650.123.3234	01-MAY-03	;
	32	123	Shanta	Vollman	SVOLLMAN	650.123.4234	10-OCT-05	;
	33	124	Kevin	Mourgos	KMOURGOS	650.123.5234	16-NOV-07	1
	34	125	Julia	Nayer	JNAYER	650.124.1214	16-JUL-05	ST

	EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	
35	126	Irene	Mikkilineni	IMIKKILI	650.124.1224	28-SEP-06	ST
36	127	James	Landry	JLANDRY	650.124.1334	14-JAN-07	ST
37	128	Steven	Markle	SMARKLE	650.124.1434	08-MAR-08	ST
38	129	Laura	Bissot	LBISSOT	650.124.5234	20-AUG-05	ST
39	130	Mozhe	Atkinson	MATKINSO	650.124.6234	30-OCT-05	ST
40	131	James	Marlow	JAMRLOW	650.124.7234	16-FEB-05	ST
41	132	TJ	Olson	TJOLSON	650.124.8234	10-APR-07	ST
42	133	Jason	Mallin	JMALLIN	650.127.1934	14-JUN-04	ST
43	134	Michael	Rogers	MROGERS	650.127.1834	26-AUG-06	ST
44	135	Ki	Gee	KGEE	650.127.1734	12-DEC-07	ST
45	136	Hazel	Philtanker	HPHILTAN	650.127.1634	06-FEB-08	ST
46	137	Renske	Ladwig	RLADWIG	650.121.1234	14-JUL-03	ST
47	138	Stephen	Stiles	SSTILES	650.121.2034	26-OCT-05	ST
48	139	John	Seo	JSEO	650.121.2019	12-FEB-06	ST
49	140	Joshua	Patel	JPATEL	650.121.1834	06-APR-06	ST

```
In [34]: df["EMAIL"]=="DGRANT"
Out[34]: 0
                False
                 True
          1
                False
          2
          3
                False
          4
                False
          5
                False
          6
                False
          7
                False
          8
                False
          9
                False
          10
                False
          11
                False
          12
                False
          13
                False
                False
          14
          15
                False
          16
                False
          17
                False
          18
                False
          19
                False
          20
                False
          21
                False
          22
                False
          23
                False
          24
                False
          25
                False
          26
                False
          27
                False
          28
                False
          29
                False
          30
                False
          31
                False
          32
                False
          33
                False
          34
                False
          35
                False
                False
          36
          37
                False
          38
                False
          39
                False
          40
                False
          41
                False
          42
                False
          43
                False
          44
                False
          45
                False
          46
                False
          47
                False
          48
                False
          49
                False
          Name: EMAIL, dtype: bool
```

```
In [41]: df["EMAIL"]=="SKING"
Out[41]: 0
                False
                False
          1
                False
          2
          3
                False
          4
                False
          5
                False
          6
                False
          7
                False
          8
                False
          9
                 True
          10
                False
          11
                False
          12
                False
          13
                False
                False
          14
          15
                False
          16
                False
          17
                False
          18
                False
          19
                False
          20
                False
          21
                False
          22
                False
          23
                False
          24
                False
          25
                False
          26
                False
          27
                False
          28
                False
          29
                False
          30
                False
          31
                False
          32
                False
          33
                False
          34
                False
          35
                False
                False
          36
          37
                False
          38
                False
          39
                False
          40
                False
          41
                False
          42
                False
          43
                False
          44
                False
          45
                False
          46
                False
          47
                False
          48
                False
          49
                False
          Name: EMAIL, dtype: bool
```

In [37]: df[df["JOB_ID"]!="ST_CLERK"]

Out[37]:		EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	
	0	198	Donald	OConnell	DOCONNEL	650.507.9833	21-JUN-07	SH
	1	199	Douglas	Grant	DGRANT	650.507.9844	13-JAN-08	SH
	2	200	Jennifer	Whalen	JWHALEN	515.123.4444	17-SEP-03	Α
	3	201	Michael	Hartstein	MHARTSTE	515.123.5555	17-FEB-04	N
	4	202	Pat	Fay	PFAY	603.123.6666	17-AUG-05	1
	5	203	Susan	Mavris	SMAVRIS	515.123.7777	07-JUN-02	1
	6	204	Hermann	Baer	HBAER	515.123.8888	07-JUN-02	
	7	205	Shelley	Higgins	SHIGGINS	515.123.8080	07-JUN-02	1
	8	206	William	Gietz	WGIETZ	515.123.8181	07-JUN-02	AC_A(
	9	100	Steven	King	SKING	515.123.4567	17-JUN-03	Α
	10	101	Neena	Kochhar	NKOCHHAR	515.123.4568	21-SEP-05	
	11	102	Lex	De Haan	LDEHAAN	515.123.4569	13-JAN-01	
	12	103	Alexander	Hunold	AHUNOLD	590.423.4567	03-JAN-06	Γ
	13	104	Bruce	Ernst	BERNST	590.423.4568	21-MAY-07	Γ
	14	105	David	Austin	DAUSTIN	590.423.4569	25-JUN-05	Γ
	15	106	Valli	Pataballa	VPATABAL	590.423.4560	05-FEB-06	Γ
	16	107	Diana	Lorentz	DLORENTZ	590.423.5567	07-FEB-07	Γ
	17	108	Nancy	Greenberg	NGREENBE	515.124.4569	17-AUG-02	
	18	109	Daniel	Faviet	DFAVIET	515.124.4169	16-AUG-02	FI_A(
	19	110	John	Chen	JCHEN	515.124.4269	28-SEP-05	FI_A(
	20	111	Ismael	Sciarra	ISCIARRA	515.124.4369	30-SEP-05	FI_A(
	21	112	Jose Manuel	Urman	JMURMAN	515.124.4469	07-MAR-06	FI_A(
	22	113	Luis	Popp	LPOPP	515.124.4567	07-DEC-07	FI_A(
	23	114	Den	Raphaely	DRAPHEAL	515.127.4561	07-DEC-02	F
	24	115	Alexander	Khoo	AKHOO	515.127.4562	18-MAY-03	PU
	25	116	Shelli	Baida	SBAIDA	515.127.4563	24-DEC-05	PU
	26	117	Sigal	Tobias	STOBIAS	515.127.4564	24-JUL-05	PU
	27	118	Guy	Himuro	GHIMURO	515.127.4565	15-NOV-06	PU
	28	119	Karen	Colmenares	KCOLMENA	515.127.4566	10-AUG-07	PU
	29	120	Matthew	Weiss	MWEISS	650.123.1234	18-JUL-04	;
	30	121	Adam	Fripp	AFRIPP	650.123.2234	10-APR-05	;
	31	122	Payam	Kaufling	PKAUFLIN	650.123.3234	01-MAY-03	;
	32	123	Shanta	Vollman	SVOLLMAN	650.123.4234	10-OCT-05	;
	33	124	Kevin	Mourgos	KMOURGOS	650.123.5234	16-NOV-07	;

In [38]: df[df["SALARY"]==2600]

Out[38]:

	EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	JOI
0	198	Donald	OConnell	DOCONNEL	650.507.9833	21-JUN-07	SH_CL
1	199	Douglas	Grant	DGRANT	650.507.9844	13-JAN-08	SH_CL
27	118	Guy	Himuro	GHIMURO	515.127.4565	15-NOV-06	PU_CL
4							•

In [40]:	df		

0 198 Donald OConnell DOCONNEL 650.507.9833 21-JUN-07 1 199 Douglas Grant DGRANT 650.507.9844 13-JAN-08 2 200 Jennifer Whalen JWHALEN 515.123.4555 17-FEB-03 3 201 Michael Hartstein MHARTSTE 515.123.8555 17-FEB-04 4 202 Pat Fay PFAY 603.123.36666 17-AUG-05 5 203 Susan Mawris SMAVRIS 515.123.8680 07-JUN-02 6 204 Hermann Baer HBAER 515.123.8680 07-JUN-02 7 205 Shelley Higgins SHIGGINS 515.123.8680 07-JUN-02 8 206 William Gietz WGIETZ 515.123.8680 07-JUN-02 9 100 Steven King SKING 515.123.4567 17-JUN-03 10 101 Nenaa Kochhar NKOCHHAR 515.123.4569	Out[40]:	EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	•
2 200 Jennifer Whalen JWHALEN 515,123,4444 17-SEP-03 3 201 Michael Hartstein MHARTSTE 515,123,5555 17-FEB-04 4 202 Pat Fay PFAY 603,123,6666 17-AUG-05 5 203 Susan Mavris SMAVRIS 515,123,7777 07-JUN-02 6 204 Hermann Baer HBAER 515,123,8888 07-JUN-02 7 205 Shelley Higgins SHIGGINS 515,123,4868 07-JUN-02 AC 9 100 Steven King SKING 515,123,4868 21-SEP-05 10 101 Nena Kochhar NKOCHHAR 515,123,4568 21-SEP-05 11 102 Lex De Haan LDEHAAN 515,123,4569 13-JAN-01 12 103 Alexander Hunold AHUNOLD 590,423,4569 13-JAN-01 13 104 Bruce Ernst BERNST 590,4		0 198	Donald	OConnell	DOCONNEL	650.507.9833	21-JUN-07	
3 201 Michael Hartstein MHARTSTE 515,123,5555 17-FEB-04 4 202 Pat Fay PFAY 603,123,6666 17-AUG-05 5 203 Susan Mavris SMAVRIS 515,123,7777 07-JUN-02 6 204 Hermann Baer HBAER 515,123,8688 07-JUN-02 7 205 Shelley Higgins SHIGGINS 515,123,8688 07-JUN-02 8 206 William Gietz WGIETZ 515,123,8567 17-JUN-03 9 100 Steven King SKING 515,123,4569 17-JUN-03 10 101 Neana Kochhar NKOCHHAR 515,123,4568 21-SEP-05 11 102 Lex De Haan LDEHAAN 515,123,4569 13-JAN-01 12 103 Alexander Hunold AHUNOLD 590,423,4569 25-JUN-05 13 104 Bruce Ernst BERNST 590,423,4569 <		1 199	Douglas	Grant	DGRANT	650.507.9844	13-JAN-08	
4 202 Pat Fay PFAY 603.123.6666 17-AUG-05 5 203 Susan Mavris SMAVRIS 515.123.7777 07-JUN-02 6 204 Hermann Baer HBAER 515.123.8888 07-JUN-02 7 205 Shelley Higgins SHIGGINS 515.123.8980 07-JUN-02 8 206 William Gietz WGIETZ 515.123.8980 07-JUN-02 9 100 Steven King SKING 515.123.4567 17-JUN-03 10 101 Neena Kochhar NKOCHHAR 515.123.4568 21-SEP-05 11 102 Lex De Haan LDEHAAN 515.123.4568 21-SEP-05 11 102 Lex De Haan LDEHAAN 515.123.4568 21-SEP-05 11 102 Lex De Haan LDEHAAN 515.123.4569 25-JUN-06 13 104 Bruce Ernst BERNST 590.423.4569 25-JUN-0		2 200	Jennifer	Whalen	JWHALEN	515.123.4444	17-SEP-03	
5 203 Susan Mavris SMAVRIS 515.123.7777 07-JUN-02 6 204 Hermann Baer HBAER 515.123.8888 07-JUN-02 7 205 Shelley Higgins SHIGGINS 515.123.8181 07-JUN-02 AC 8 206 William Gietz WGETZ 515.123.8181 07-JUN-02 AC 9 100 Steven King SKING 515.123.4567 17-JUN-03 10 101 Neena Kochhar NKOCHHAR 515.123.4568 21-SEP-05 11 102 Lex De Haan LDEHAAN 515.123.4569 13-JAN-01 12 103 Alexander Hunold AHUNOLD 590.423.4569 13-JAN-01 13 104 Bruce Ernst BERNST 590.423.4569 25-JUN-05 13 104 Bruce Ernst BERNST 590.423.4569 25-JUN-05 15 106 Valli Pataballa VPATABAL		3 201	Michael	Hartstein	MHARTSTE	515.123.5555	17-FEB-04	
6 204 Hermann Baer HBAER 515,123,8888 07-JUN-02 7 205 Shelley Higgins SHIGGINS 515,123,8080 07-JUN-02 8 206 William Gietz WGIETZ 515,123,8181 07-JUN-02 AC 9 100 Steven King SKING 515,123,4567 17-JUN-03 10 101 Neena Kochhar NKOCHHAR 515,123,4568 21-SEP-05 11 102 Lex De Haan LDEHAAN 515,123,4569 13-JAN-01 12 103 Alexander Hunold AHUNOLD 590,423,4569 13-JAN-01 13 104 Bruce Ernst BERNST 590,423,4569 25-JUN-05 13 106 Valli Pataballa VPATABAL 590,423,4569 25-JUN-05 15 106 Valli Pataballa VPATABAL 590,423,4569 25-JUN-05 15 106 Valli Pataballa VPATABAL		4 202	Pat	Fay	PFAY	603.123.6666	17-AUG-05	
7 205 Shelley Higgins SHIGGINS 515.123.8080 07-JUN-02 8 206 William Gietz WGIETZ 515.123.8181 07-JUN-02 AC 9 100 Steven King SKING 515.123.4567 17-JUN-03 10 101 Neena Kochhar NKOCHHAR 515.123.4568 21-SEP-05 11 102 Lex De Haan LDEHAAN 515.123.4568 21-SEP-05 11 102 Lex De Haan LDEHAAN 515.123.4569 13-JAN-01 12 103 Alexander Hunold AHUNOLD 590.423.4569 13-JAN-01 12 103 Alexander Hunold AHUNOLD 590.423.4569 25-JUN-05 13 104 Bruce Erist BERNST 590.423.4560 05-FEB-06 15 106 Valli Pataballa VPATABAL 590.423.4560 05-FEB-06 15 106 Valli Pataballa VPATABAL		5 203	Susan	Mavris	SMAVRIS	515.123.7777	07-JUN-02	
8 206 William Gietz WGIETZ 515,123,8181 07-JUN-02 AC 9 100 Steven King SKING 515,123,4567 17-JUN-03 10 101 Neena Kochhar NKOCHHAR 515,123,4568 21-SEP-05 11 102 Lex De Haan LDEHAAN 515,123,4569 13-JAN-01 12 103 Alexander Hunold AHUNOLD 590,423,4569 25-JUN-06 13 104 Bruce Ernst BERNST 590,423,4568 21-MAY-07 14 105 David Austin DAUSTIN 590,423,4569 25-JUN-05 15 106 Valli Pataballa VPATABAL 590,423,4569 25-JUN-05 16 107 Diana Lorentz DLORENTZ 590,423,4569 25-JUN-05 17 108 Nancy Greenberg NGREENBE 515,124,4569 17-AUG-02 FI 19 110 John Chen		6 204	Hermann	Baer	HBAER	515.123.8888	07-JUN-02	
9 100 Steven King SKING 515.123.4567 17-JUN-03 10 101 Neena Kochhar NKOCHHAR 515.123.4568 21-SEP-05 11 102 Lex De Haan LDEHAAN 515.123.4569 13-JAN-01 12 103 Alexander Hunold AHUNOLD 590.423.4569 13-JAN-06 13 104 Bruce Ernst BERNST 590.423.4568 21-MAY-07 14 105 David Austin DAUSTIN 590.423.4569 25-JUN-05 15 106 Valli Pataballa VPATABAL 590.423.4569 25-JUN-05 16 107 Diana Lorentz DLORENTZ 590.423.4560 05-FEB-06 16 107 Diana Lorentz DLORENTZ 590.423.4560 07-FEB-07 17 108 Nancy Greenberg NGREENBE 515.124.4569 17-AUG-02 FI 19 110 John Chen JCHEN		7 205	Shelley	Higgins	SHIGGINS	515.123.8080	07-JUN-02	
10 101 Neena Kochhar NKOCHHAR 515.123.4568 21-SEP-05 11 102 Lex De Haan LDEHAAN 515.123.4569 13-JAN-01 12 103 Alexander Hunold AHUNOLD 590.423.4567 03-JAN-06 13 104 Bruce Ermst BERNST 590.423.4568 21-MAY-07 14 105 David Austin DAUSTIN 590.423.4569 25-JUN-05 15 106 Valli Pataballa VPATABAL 590.423.4560 05-FEB-06 16 107 Diana Lorentz DLORENTZ 590.423.4569 17-AUG-02 18 109 Daniel Faviet DFAVIET 515.		8 206	William	Gietz	WGIETZ	515.123.8181	07-JUN-02	AC.
11 102 Lex De Haan LDEHAAN 515.123.4569 13-JAN-01 12 103 Alexander Hunold AHUNOLD 590.423.4567 03-JAN-06 13 104 Bruce Ernst BERNST 590.423.4568 21-MAY-07 14 105 David Austin DAUSTIN 590.423.4569 25-JUN-05 15 106 Valli Pataballa VPATABAL 590.423.4560 05-FEB-06 16 107 Diana Lorentz DLORENTZ 590.423.4560 05-FEB-06 17 108 Nancy Greenberg NGREENBE 515.124.4569 17-AUG-02 18 109 Daniel Faviet DFAVIET 515.124.4269 17-AUG-02 FI 19 110 John Chen JCHEN 515.124.4269 28-SEP-05 FI 20 111 Ismael Sciarra ISCIARRA 515.124.4369 30-SEP-05 FI 21 112 Jose Manuel		9 100	Steven	King	SKING	515.123.4567	17-JUN-03	
12 103 Alexander Hunold AHUNOLD 590.423.4567 03-JAN-06 13 104 Bruce Ernst BERNST 590.423.4568 21-MAY-07 14 105 David Austin DAUSTIN 590.423.4568 25-JUN-05 15 106 Valli Pataballa VPATABAL 590.423.4560 05-FEB-06 16 107 Diana Lorentz DLORENTZ 590.423.4560 05-FEB-06 16 107 Diana Lorentz DLORENTZ 590.423.5567 07-FEB-07 17 108 Nancy Greenberg NGREENBE 515.124.4569 17-AUG-02 18 109 Daniel Faviet DFAVIET 515.124.4569 17-AUG-02 FI 19 110 John Chen JCHEN 515.124.469 28-SEP-05 FI 20 111 Ismael Sciarra ISCIARRA 515.124.4469 07-MAR-06 FI 21 112 Jose Manuel	1	0 101	Neena	Kochhar	NKOCHHAR	515.123.4568	21-SEP-05	
13 104 Bruce Ernst BERNST 590.423.4568 21-MAY-07 14 105 David Austin DAUSTIN 590.423.4569 25-JUN-05 15 106 Valli Pataballa VPATABAL 590.423.4569 25-JUN-05 16 107 Diana Lorentz DLORENTZ 590.423.5567 07-FEB-07 17 108 Nancy Greenberg NGREENBE 515.124.4569 17-AUG-02 18 109 Daniel Faviet DFAVIET 515.124.4569 17-AUG-02 FI 19 110 John Chen JCHEN 515.124.4569 28-SEP-05 FI 20 111 Ismael Sciarra ISCIARRA 515.124.4369 30-SEP-05 FI 21 112 Jose Manuel Urman JMURMAN 515.124.4369 07-MR-06 FI 22 113 Luis Popp LPOPP 515.124.4469 07-DEC-07 FI 23 114 <th>1</th> <th>11 102</th> <th>Lex</th> <th>De Haan</th> <th>LDEHAAN</th> <th>515.123.4569</th> <th>13-JAN-01</th> <th></th>	1	1 1 102	Lex	De Haan	LDEHAAN	515.123.4569	13-JAN-01	
14 105 David Austin DAUSTIN 590.423.4569 25-JUN-05 15 106 Valli Pataballa VPATABAL 590.423.4560 05-FEB-06 16 107 Diana Lorentz DLORENTZ 590.423.4560 05-FEB-06 17 108 Nancy Greenberg NGREENBE 515.124.4569 17-AUG-02 18 109 Daniel Faviet DFAVIET 515.124.4169 16-AUG-02 FI 19 110 John Chen JCHEN 515.124.4269 28-SEP-05 FI 20 111 Ismael Sciarra ISCIARRA 515.124.4369 30-SEP-05 FI 21 112 Jose Manuel Urman JMURMAN 515.124.4369 30-SEP-05 FI 22 113 Luis Popp LPOPP 515.124.4469 07-MR-06 FI 23 114 Den Raphaely DRAPHEAL 515.127.4561 07-DEC-02 24 115<	1	2 103	Alexander	Hunold	AHUNOLD	590.423.4567	03-JAN-06	
15 106 Valli Pataballa VPATABAL 590.423.4560 05-FEB-06 16 107 Diana Lorentz DLORENTZ 590.423.5567 07-FEB-07 17 108 Nancy Greenberg NGREENBE 515.124.4569 17-AUG-02 18 109 Daniel Faviet DFAVIET 515.124.4169 16-AUG-02 FI 19 110 John Chen JCHEN 515.124.4269 28-SEP-05 FI 20 111 Ismael Sciarra ISCIARRA 515.124.4369 30-SEP-05 FI 21 112 Jose Manuel Urman JMURMAN 515.124.4369 30-SEP-05 FI 22 113 Luis Popp LPOPP 515.124.4369 07-MAR-06 FI 23 114 Den Raphaely DRAPHEAL 515.127.4561 07-DEC-07 FI 23 114 Den Raphaely DRAPHEAL 515.127.4562 18-MAY-03 25	1	3 104	Bruce	Ernst	BERNST	590.423.4568	21-MAY-07	
16 107 Diana Lorentz DLORENTZ 590.423.5567 07-FEB-07 17 108 Nancy Greenberg NGREENBE 515.124.4569 17-AUG-02 18 109 Daniel Faviet DFAVIET 515.124.4169 16-AUG-02 FI 19 110 John Chen JCHEN 515.124.4269 28-SEP-05 FI 20 111 Ismael Sciarra ISCIARRA 515.124.4369 30-SEP-05 FI 21 112 Jose Manuel Urman JMURMAN 515.124.4369 30-SEP-05 FI 21 112 Jose Manuel Urman JMURMAN 515.124.4369 07-MAR-06 FI 22 113 Luis Popp LPOPP 515.124.4567 07-DEC-07 FI 23 114 Den Raphaely DRAPHEAL 515.127.4561 07-DEC-02 24 115 Alexander Khoo AKHOO 515.127.4561 07-DEC-02 25	1	4 105	David	Austin	DAUSTIN	590.423.4569	25-JUN-05	
17 108 Nancy Greenberg NGREENBE 515.124.4569 17-AUG-02 18 109 Daniel Faviet DFAVIET 515.124.4169 16-AUG-02 FI 19 110 John Chen JCHEN 515.124.4269 28-SEP-05 FI 20 111 Ismael Sciarra ISCIARRA 515.124.4369 30-SEP-05 FI 21 112 Jose Manuel Urman JMURMAN 515.124.4369 07-MAR-06 FI 22 113 Luis Popp LPOPP 515.124.4567 07-DEC-07 FI 23 114 Den Raphaely DRAPHEAL 515.127.4561 07-DEC-02 24 115 Alexander Khoo AKHOO 515.127.4562 18-MAY-03 25 116 Shelli Baida SBAIDA 515.127.4563 24-DEC-05 26 117 Sigal Tobias STOBIAS 515.127.4565 15-NOV-06 28 119	1	5 106	Valli	Pataballa	VPATABAL	590.423.4560	05-FEB-06	
18 109 Daniel Faviet DFAVIET 515.124.4169 16-AUG-02 FI 19 110 John Chen JCHEN 515.124.4269 28-SEP-05 FI 20 111 Ismael Sciarra ISCIARRA 515.124.4369 30-SEP-05 FI 21 112 Jose Manuel Urman JMURMAN 515.124.4469 07-MAR-06 FI 22 113 Luis Popp LPOPP 515.124.4567 07-DEC-07 FI 23 114 Den Raphaely DRAPHEAL 515.127.4561 07-DEC-02 24 115 Alexander Khoo AKHOO 515.127.4562 18-MAY-03 25 116 Shelli Baida SBAIDA 515.127.4563 24-DEC-05 26 117 Sigal Tobias STOBIAS 515.127.4564 24-JUL-05 27 118 Guy Himuro GHIMURO 515.127.4565 15-NOV-06 28 119	1	6 107	Diana	Lorentz	DLORENTZ	590.423.5567	07-FEB-07	
19 110 John Chen JCHEN 515.124.4269 28-SEP-05 FI 20 111 Ismael Sciarra ISCIARRA 515.124.4369 30-SEP-05 FI 21 112 Jose Manuel Urman JMURMAN 515.124.4369 07-MAR-06 FI 22 113 Luis Popp LPOPP 515.124.4567 07-DEC-07 FI 23 114 Den Raphaely DRAPHEAL 515.127.4561 07-DEC-07 FI 24 115 Alexander Khoo AKHOO 515.127.4562 18-MAY-03 25 116 Shelli Baida SBAIDA 515.127.4563 24-DEC-05 26 117 Sigal Tobias STOBIAS 515.127.4564 24-JUL-05 27 118 Guy Himuro GHIMURO 515.127.4565 15-NOV-06 28 119 Karen Colmenares KCOLMENA 515.127.4566 10-AUG-07 29 120	1	7 108	Nancy	Greenberg	NGREENBE	515.124.4569	17-AUG-02	
20 111 Ismael Sciarra ISCIARRA 515.124.4369 30-SEP-05 FI 21 112 Jose Manuel Urman JMURMAN 515.124.4469 07-MAR-06 FI 22 113 Luis Popp LPOPP 515.124.4567 07-DEC-07 FI 23 114 Den Raphaely DRAPHEAL 515.127.4561 07-DEC-02 24 115 Alexander Khoo AKHOO 515.127.4562 18-MAY-03 25 116 Shelli Baida SBAIDA 515.127.4563 24-DEC-05 26 117 Sigal Tobias STOBIAS 515.127.4564 24-JUL-05 27 118 Guy Himuro GHIMURO 515.127.4565 15-NOV-06 28 119 Karen Colmenares KCOLMENA 515.127.4566 10-AUG-07 29 120 Matthew Weiss MWEISS 650.123.1234 18-JUL-04 30 121 Adam Frip	1	8 109	Daniel	Faviet	DFAVIET	515.124.4169	16-AUG-02	FI _.
21 112 Jose Manuel Urman JMURMAN 515.124.4469 07-MAR-06 FI 22 113 Luis Popp LPOPP 515.124.4567 07-DEC-07 FI 23 114 Den Raphaely DRAPHEAL 515.127.4561 07-DEC-02 24 115 Alexander Khoo AKHOO 515.127.4562 18-MAY-03 25 116 Shelli Baida SBAIDA 515.127.4563 24-DEC-05 26 117 Sigal Tobias STOBIAS 515.127.4564 24-JUL-05 27 118 Guy Himuro GHIMURO 515.127.4565 15-NOV-06 28 119 Karen Colmenares KCOLMENA 515.127.4566 10-AUG-07 29 120 Matthew Weiss MWEISS 650.123.1234 18-JUL-04 30 121 Adam Fripp AFRIPP 650.123.2234 10-APR-05 31 122 Payam Kaufling PKA	1	9 110	John	Chen	JCHEN	515.124.4269	28-SEP-05	FI _.
22 113 Luis Popp LPOPP 515.124.4567 07-DEC-07 FI 23 114 Den Raphaely DRAPHEAL 515.127.4561 07-DEC-02 24 115 Alexander Khoo AKHOO 515.127.4562 18-MAY-03 25 116 Shelli Baida SBAIDA 515.127.4563 24-DEC-05 26 117 Sigal Tobias STOBIAS 515.127.4564 24-JUL-05 27 118 Guy Himuro GHIMURO 515.127.4565 15-NOV-06 28 119 Karen Colmenares KCOLMENA 515.127.4566 10-AUG-07 29 120 Matthew Weiss MWEISS 650.123.1234 18-JUL-04 30 121 Adam Fripp AFRIPP 650.123.2234 10-APR-05 31 122 Payam Kaufling PKAUFLIN 650.123.3234 01-MAY-03	2	111	Ismael	Sciarra	ISCIARRA	515.124.4369	30-SEP-05	FI _.
23 114 Den Raphaely DRAPHEAL 515.127.4561 07-DEC-02 24 115 Alexander Khoo AKHOO 515.127.4562 18-MAY-03 25 116 Shelli Baida SBAIDA 515.127.4563 24-DEC-05 26 117 Sigal Tobias STOBIAS 515.127.4564 24-JUL-05 27 118 Guy Himuro GHIMURO 515.127.4565 15-NOV-06 28 119 Karen Colmenares KCOLMENA 515.127.4566 10-AUG-07 29 120 Matthew Weiss MWEISS 650.123.1234 18-JUL-04 30 121 Adam Fripp AFRIPP 650.123.2234 10-APR-05 31 122 Payam Kaufling PKAUFLIN 650.123.3234 01-MAY-03	2	2 1 112	Jose Manuel	Urman	JMURMAN	515.124.4469	07-MAR-06	FI_
24 115 Alexander Khoo AKHOO 515.127.4562 18-MAY-03 25 116 Shelli Baida SBAIDA 515.127.4563 24-DEC-05 26 117 Sigal Tobias STOBIAS 515.127.4564 24-JUL-05 27 118 Guy Himuro GHIMURO 515.127.4565 15-NOV-06 28 119 Karen Colmenares KCOLMENA 515.127.4566 10-AUG-07 29 120 Matthew Weiss MWEISS 650.123.1234 18-JUL-04 30 121 Adam Fripp AFRIPP 650.123.2234 10-APR-05 31 122 Payam Kaufling PKAUFLIN 650.123.3234 01-MAY-03	2	113	Luis	Рорр	LPOPP	515.124.4567	07-DEC-07	FI_
25 116 Shelli Baida SBAIDA 515.127.4563 24-DEC-05 26 117 Sigal Tobias STOBIAS 515.127.4564 24-JUL-05 27 118 Guy Himuro GHIMURO 515.127.4565 15-NOV-06 28 119 Karen Colmenares KCOLMENA 515.127.4566 10-AUG-07 29 120 Matthew Weiss MWEISS 650.123.1234 18-JUL-04 30 121 Adam Fripp AFRIPP 650.123.2234 10-APR-05 31 122 Payam Kaufling PKAUFLIN 650.123.3234 01-MAY-03	2	114	Den	Raphaely	DRAPHEAL	515.127.4561	07-DEC-02	
26 117 Sigal Tobias STOBIAS 515.127.4564 24-JUL-05 27 118 Guy Himuro GHIMURO 515.127.4565 15-NOV-06 28 119 Karen Colmenares KCOLMENA 515.127.4566 10-AUG-07 29 120 Matthew Weiss MWEISS 650.123.1234 18-JUL-04 30 121 Adam Fripp AFRIPP 650.123.2234 10-APR-05 31 122 Payam Kaufling PKAUFLIN 650.123.3234 01-MAY-03	2	115	Alexander	Khoo	AKHOO	515.127.4562	18-MAY-03	
27 118 Guy Himuro GHIMURO 515.127.4565 15-NOV-06 28 119 Karen Colmenares KCOLMENA 515.127.4566 10-AUG-07 29 120 Matthew Weiss MWEISS 650.123.1234 18-JUL-04 30 121 Adam Fripp AFRIPP 650.123.2234 10-APR-05 31 122 Payam Kaufling PKAUFLIN 650.123.3234 01-MAY-03	2	25 116	Shelli	Baida	SBAIDA	515.127.4563	24-DEC-05	
28 119 Karen Colmenares KCOLMENA 515.127.4566 10-AUG-07 29 120 Matthew Weiss MWEISS 650.123.1234 18-JUL-04 30 121 Adam Fripp AFRIPP 650.123.2234 10-APR-05 31 122 Payam Kaufling PKAUFLIN 650.123.3234 01-MAY-03	2	117	Sigal	Tobias	STOBIAS	515.127.4564	24-JUL-05	
29 120 Matthew Weiss MWEISS 650.123.1234 18-JUL-04 30 121 Adam Fripp AFRIPP 650.123.2234 10-APR-05 31 122 Payam Kaufling PKAUFLIN 650.123.3234 01-MAY-03	2	118	Guy	Himuro	GHIMURO	515.127.4565	15-NOV-06	
30 121 Adam Fripp AFRIPP 650.123.2234 10-APR-05 31 122 Payam Kaufling PKAUFLIN 650.123.3234 01-MAY-03	2	119	Karen	Colmenares	KCOLMENA	515.127.4566	10-AUG-07	
31 122 Payam Kaufling PKAUFLIN 650.123.3234 01-MAY-03	2	120	Matthew	Weiss	MWEISS	650.123.1234	18-JUL-04	
, , , , , , , , , , , , , , , , , , , ,	3	121	Adam	Fripp	AFRIPP	650.123.2234	10-APR-05	
32 123 Shanta Vollman SVOLLMAN 650.123.4234 10-OCT-05	3	122	Payam	Kaufling	PKAUFLIN	650.123.3234	01-MAY-03	
	3	123	Shanta	Vollman	SVOLLMAN	650.123.4234	10-OCT-05	
33 124 Kevin Mourgos KMOURGOS 650.123.5234 16-NOV-07	3	124	Kevin	Mourgos	KMOURGOS	650.123.5234	16-NOV-07	

	EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	
34	125	Julia	Nayer	JNAYER	650.124.1214	16-JUL-05	
35	126	Irene	Mikkilineni	IMIKKILI	650.124.1224	28-SEP-06	
36	127	James	Landry	JLANDRY	650.124.1334	14-JAN-07	
37	128	Steven	Markle	SMARKLE	650.124.1434	08-MAR-08	
38	129	Laura	Bissot	LBISSOT	650.124.5234	20-AUG-05	
39	130	Mozhe	Atkinson	MATKINSO	650.124.6234	30-OCT-05	
40	131	James	Marlow	JAMRLOW	650.124.7234	16-FEB-05	
41	132	TJ	Olson	TJOLSON	650.124.8234	10-APR-07	
42	133	Jason	Mallin	JMALLIN	650.127.1934	14-JUN-04	
43	134	Michael	Rogers	MROGERS	650.127.1834	26-AUG-06	
44	135	Ki	Gee	KGEE	650.127.1734	12-DEC-07	
45	136	Hazel	Philtanker	HPHILTAN	650.127.1634	06-FEB-08	
46	137	Renske	Ladwig	RLADWIG	650.121.1234	14-JUL-03	
47	138	Stephen	Stiles	SSTILES	650.121.2034	26-OCT-05	
48	139	John	Seo	JSEO	650.121.2019	12-FEB-06	
49	140	Joshua	Patel	JPATEL	650.121.1834	06-APR-06	

In []: $\left[\right.$