

Customer	Bread	Jelly	Peanut Butter
1	white	grape	none
2	white	strawberry	none
3	none	none	none
4	white	none	none
5	wheat	none	none
6	none	none	none
7	none	none	none
8	wheat	none	none
9	white	grape	none
10	white	grape	creamy
11	white	strawberry	none
12	none	none	none
13	none	none	none
14	white	grape	creamy
15	white	grape	none
16	white	grape	none
17	none	none	none
18	none	none	creamy
19	none	none	none
20	white	grape	creamy
21	white	none	none
22	none	none	none
23	white	grape	none
24	white	grape	creamy
25	none	none	none
26	white	grape	creamy
27	wheat	none	none
28	white	none	none
29	none	none	none
30	wheat	none	creamy
31	white	grape	none
32	white	grape	none
33	white	grape	none
34	none	grape	none
35	none	none	none
36	white	grape	none
37	none	grape	natural
38	white	grape	none
39	none	none	creamy
40	none	none	creamy
41	none	none	creamy
42	none	none	natural
43	white	grape	none
44	none	none	none

45	white	grape	none
46	wheat	strawberry	none
47	none	none	none
48	white	strawberry	creamy
49	white	grape	creamy
50	none	none	none
51	none	none	none
52	white	grape	none
53	white	grape	creamy
54	white	none	none
55	white	grape	creamy
56	wheat	none	none
57	white	strawberry	none
58	white	none	creamy
59	wheat	none	natural
60	white	strawberry	none
61	none	none	none
62	none	strawberry	none
63	none	none	none
64	white	grape	creamy
65	white	grape	natural
66	white	grape	natural
67	white	grape	creamy
68	none	none	none
69	none	none	none
70	white	none	none
71	wheat	none	creamy
72	none	none	none
73	white	grape	creamy
74	white	strawberry	none
75	wheat	none	none
76	wheat	strawberry	none
77	wheat	none	natural
78	none	none	none
79	white	none	none
80	none	none	none
81	none	none	none
82	white	grape	none
83	white	grape	creamy
84	white	grape	natural
85	wheat	none	none
86	white	grape	natural
87	none	none	none
88	wheat	none	none
89	white	grape	none

90	none	none	none
91	none	none	none
92	white	grape	none
93	white	grape	creamy
94	none	none	none
95	wheat	none	none
96	none	none	none
97	white	grape	creamy
98	none	grape	none
99	none	none	none
100	white	grape	none
101	white	none	creamy
102	none	none	none
103	none	strawberry	none
104	none	none	none
105	none	none	none
106	none	none	natural
107	none	none	none
108	none	strawberry	creamy
109	none	none	none
110	none	none	none
111	none	none	none
112	none	none	none
113	none	none	none
114	white	grape	creamy
115	white	grape	none
116	white	none	creamy
117	white	grape	none
118	white	grape	none
119	none	none	none
120	white	grape	natural
121	none	none	none
122	white	none	none
123	none	grape	none
124	white	grape	creamy
125	wheat	none	none
126	wheat	none	natural
127	none	none	none
128	none	none	none
129	none	strawberry	none
130	none	none	none
131	wheat	none	none
132	white	grape	creamy
133	wheat	none	none
134	none	none	none

135	none	none	none
136	none	none	natural
137	none	none	none
138	none	none	none
139	white	grape	natural
140	white	grape	creamy
141	white	grape	creamy
142	none	none	none
143	none	none	none
144	white	none	none
145	white	none	creamy
146	white	grape	none
147	white	grape	creamy
148	white	grape	none
149	white	strawberry	none
150	none	grape	natural
151	none	none	none
152	none	none	none
153	wheat	none	none
154	white	grape	none
155	white	none	none
156	white	grape	creamy
157	white	grape	creamy
158	wheat	grape	none
159	none	none	natural
160	none	strawberry	none
161	white	grape	none
162	none	none	none
163	wheat	none	none
164	none	none	none
165	white	grape	none
166	none	none	none
167	none	none	none
168	white	none	creamy
169	white	grape	natural
170	white	grape	creamy
171	none	none	none
172	wheat	none	none
173	white	grape	natural
174	white	grape	creamy
175	white	strawberry	creamy
176	white	grape	natural
177	wheat	strawberry	none
178	wheat	none	none
179	wheat	none	creamy

180	wheat	none	none
181	white	grape	none
182	none	grape	none
183	white	grape	creamy
184	white	grape	creamy
185	none	none	natural
186	white	grape	none
187	none	none	none
188	none	none	none
189	wheat	none	none
190	none	grape	creamy
191	none	none	none
192	none	none	none
193	white	grape	none
194	none	none	none
195	white	strawberry	creamy
196	wheat	none	none
197	white	grape	natural
198	white	grape	creamy
199	wheat	grape	none
200	white	grape	none
201	none	none	none
202	none	none	none
203	white	none	none
204	none	none	none
205	wheat	strawberry	none
206	white	none	none
207	none	none	none
208	white	none	creamy
209	white	grape	creamy
210	wheat	none	creamy
211	none	none	none
212	none	none	none
213	none	none	none
214	white	grape	none
215	white	grape	none
216	none	none	natural
217	white	none	none
218	white	grape	creamy
219	white	none	none
220	none	none	none
221	white	none	none
222	white	none	none
223	white	grape	none
224	white	none	creamy

225	none	grape	none
226	wheat	none	none
227	none	none	none
228	none	none	none
229	none	none	none
230	none	none	natural
231	white	grape	creamy
232	white	grape	none
233	none	none	none
234	none	none	none
235	white	grape	none
236	white	none	none
237	none	grape	none
238	wheat	grape	none
239	white	grape	creamy
240	none	none	none
241	white	none	creamy
242	white	grape	natural
243	none	none	none
244	none	strawberry	none
245	wheat	none	natural
246	white	grape	natural
247	white	grape	none
248	white	grape	creamy
249	white	grape	none
250	wheat	none	creamy
251	white	none	creamy
252	none	none	none
253	white	grape	creamy
254	none	none	creamy
255	none	none	none
256	white	grape	none
257	white	grape	none
258	none	none	none
259	white	grape	none
260	white	grape	none
261	white	grape	none
262	white	grape	none
263	white	grape	natural
264	white	grape	none
265	white	grape	none
266	wheat	strawberry	none
267	white	none	none
268	white	none	creamy
269	wheat	grape	none

270	none	none	none
271	none	grape	none
272	white	none	creamy
273	white	grape	none
274	none	none	none
275	white	grape	none
276	none	none	none
277	wheat	strawberry	none
278	white	grape	natural
279	white	grape	none
280	white	none	none
281	white	strawberry	none
282	white	grape	creamy
283	none	none	none
284	wheat	strawberry	natural
285	white	grape	none
286	none	none	none
287	white	grape	creamy
288	none	grape	none
289	wheat	none	none
290	none	none	none
291	white	grape	creamy
292	white	grape	none
293	none	none	none
294	white	none	creamy
295	none	grape	none
296	white	none	creamy
297	none	none	none
298	white	none	natural
299	white	grape	creamy
300	white	grape	creamy
301	white	grape	creamy
302	white	grape	none
303	white	none	none
304	white	none	none
305	white	grape	creamy
306	white	none	none
307	none	none	none
308	white	grape	creamy
309	wheat	strawberry	none
310	none	none	none
311	none	grape	none
312	white	grape	none
313	wheat	none	none
314	white	grape	creamy

315	white	none	creamy
316	white	grape	creamy
317	none	none	none
318	none	none	none
319	white	grape	creamy
320	wheat	strawberry	none
321	white	grape	creamy
322	white	none	creamy
323	wheat	strawberry	none
324	none	none	none
325	none	none	creamy
326	none	none	none
327	wheat	none	none
328	white	none	natural
329	none	none	none
330	wheat	none	none
331	none	none	natural
332	white	grape	creamy
333	white	grape	none
334	white	grape	none
335	white	grape	creamy
336	none	none	none
337	none	none	none
338	wheat	none	none
339	white	grape	none
340	none	none	none
341	none	none	creamy
342	white	strawberry	none
343	none	none	none
344	none	none	none
345	white	grape	natural
346	wheat	none	none
347	wheat	none	none
348	none	none	none
349	wheat	none	none
350	none	none	none
351	none	none	none
352	none	none	none
353	wheat	none	none
354	none	none	none
355	wheat	none	natural
356	white	grape	none
357	none	none	none
358	white	grape	none
359	none	none	none



360	white	grape	none
361	none	none	natural
362	white	strawberry	none
363	white	grape	creamy
364	white	none	creamy
365	none	none	none
366	white	grape	none
367	white	strawberry	creamy
368	white	none	creamy
369	white	grape	none
370	wheat	none	none
371	white	grape	none
372	wheat	none	none
373	none	none	none
374	wheat	none	none
375	white	grape	creamy
376	none	none	none
377	none	strawberry	none
378	none	none	none
379	white	grape	creamy
380	wheat	grape	none
381	white	strawberry	creamy
382	none	none	natural
383	white	none	creamy
384	wheat	strawberry	none
385	white	grape	none
386	white	none	creamy
387	wheat	none	none
388	none	none	none
389	wheat	none	creamy
390	white	strawberry	creamy
391	none	none	none
392	none	none	natural
393	white	grape	natural
394	none	none	none
395	white	grape	creamy
396	white	grape	creamy
397	white	strawberry	creamy
398	white	grape	creamy
399	wheat	none	creamy
400	white	grape	creamy
401	white	none	creamy
402	none	none	none
403	white	grape	none
404	white	grape	none

405	white	none	none
406	white	grape	creamy
407	white	grape	creamy
408	wheat	strawberry	natural
409	none	none	none
410	wheat	none	none
411	white	grape	none
412	wheat	grape	none
413	white	none	none
414	white	grape	natural
415	wheat	none	natural
416	none	none	none
417	none	none	none
418	wheat	none	none
419	none	none	none
420	none	none	none
421	white	grape	creamy
422	white	none	none
423	white	grape	natural
424	none	none	none
425	white	grape	none
426	white	none	creamy
427	wheat	strawberry	none
428	none	none	none
429	white	grape	none
430	white	strawberry	none
431	white	strawberry	none
432	white	grape	none
433	none	none	natural
434	wheat	none	none
435	none	none	none
436	none	none	none
437	wheat	strawberry	none
438	white	none	none
439	none	none	creamy
440	none	none	none
441	none	none	none
442	white	grape	none
443	white	grape	none
444	none	none	none
445	white	none	creamy
446	white	strawberry	none
447	white	grape	creamy
448	none	none	none
449	none	none	none

450	none	grape	none
451	white	strawberry	creamy
452	wheat	none	none
453	wheat	none	none
454	none	none	none
455	none	none	none
456	white	none	none
457	none	none	natural
458	none	none	none
459	none	none	none
460	white	none	natural
461	white	grape	none
462	none	none	creamy
463	white	grape	natural
464	white	grape	none
465	white	none	creamy
466	white	grape	creamy
467	none	none	none
468	wheat	none	none
469	white	none	creamy
470	none	none	none
471	white	grape	natural
472	none	none	none
473	none	none	none
474	none	none	none
475	none	none	none
476	white	none	none
477	none	none	none
478	none	none	creamy
479	white	strawberry	creamy
480	none	strawberry	natural
481	none	grape	none
482	white	grape	none
483	white	grape	none
484	white	none	creamy
485	none	none	none
486	wheat	none	none
487	none	none	none
488	none	grape	none
489	white	strawberry	none
490	white	grape	none
491	none	none	none
492	white	none	none
493	white	grape	creamy
494	none	grape	none

495	white	none	creamy
496	white	grape	creamy
497	white	grape	creamy
498	white	grape	none
499	white	none	none
500	white	none	none
501	white	none	natural
502	white	grape	creamy
503	none	none	none
504	none	none	none
505	white	none	natural
506	white	none	none
507	none	none	none
508	wheat	none	none
509	wheat	strawberry	creamy
510	white	grape	natural
511	white	grape	none
512	wheat	none	none
513	none	none	creamy
514	wheat	none	natural
515	white	grape	creamy
516	white	grape	creamy
517	wheat	none	none
518	none	none	none
519	white	grape	none
520	none	none	none
521	none	none	none
522	white	strawberry	none
523	none	none	natural
524	none	grape	none
525	white	grape	natural
526	wheat	none	natural
527	white	grape	natural
528	none	none	none
529	wheat	none	natural
530	wheat	none	none
531	none	none	none
532	white	none	creamy
533	wheat	none	none
534	wheat	none	creamy
535	none	none	none
536	none	strawberry	none
537	white	grape	none
538	none	none	none
539	none	none	none

540	white	grape	natural
541	wheat	none	none
542	white	none	creamy
543	none	none	natural
544	white	none	natural
545	none	none	none
546	none	none	none
547	none	none	natural
548	white	strawberry	creamy
549	white	grape	creamy
550	white	none	none
551	white	grape	creamy
552	none	none	none
553	white	grape	creamy
554	none	none	none
555	white	grape	none
556	white	grape	none
557	white	grape	creamy
558	white	grape	none
559	white	grape	none
560	white	grape	natural
561	wheat	none	none
562	white	grape	none
563	white	grape	creamy
564	white	grape	creamy
565	wheat	none	none
566	none	none	none
567	white	none	none
568	wheat	none	none
569	white	grape	none
570	white	grape	creamy
571	wheat	none	creamy
572	white	grape	none
573	white	strawberry	none
574	none	none	none
575	wheat	strawberry	none
576	white	none	natural
577	white	grape	none
578	white	grape	none
579	white	grape	none
580	none	none	natural
581	white	grape	creamy
582	none	none	creamy
583	wheat	none	none
584	white	grape	none

585	none	none	none
586	white	none	creamy
587	white	none	natural
588	none	none	none
589	none	none	none
590	white	none	creamy
591	white	none	none
592	white	none	creamy
593	white	none	natural
594	wheat	none	none
595	white	grape	natural
596	none	none	none
597	none	grape	none
598	none	none	none
599	wheat	none	none
600	none	none	none
601	wheat	none	none
602	wheat	none	creamy
603	white	grape	none
604	wheat	none	none
605	none	strawberry	none
606	white	grape	creamy
607	wheat	none	none
608	white	none	none
609	none	none	none
610	wheat	none	natural
611	none	none	none
612	wheat	none	none
613	white	strawberry	creamy
614	white	strawberry	creamy
615	none	none	none
616	white	strawberry	natural
617	white	grape	none
618	wheat	none	none
619	white	strawberry	creamy
620	none	none	creamy
621	white	none	creamy
622	none	none	none
623	wheat	none	none
624	wheat	none	none
625	white	strawberry	natural
626	none	none	none
627	none	none	none
628	wheat	none	none
629	white	grape	natural

630	wheat	none	none
631	none	none	none
632	white	grape	none
633	wheat	none	none
634	wheat	none	none
635	wheat	none	none
636	white	grape	none
637	none	none	none
638	none	none	none
639	white	grape	creamy
640	white	none	none
641	white	grape	creamy
642	none	none	natural
643	none	none	none
644	none	none	none
645	white	strawberry	natural
646	none	none	none
647	white	grape	creamy
648	wheat	none	none
649	none	none	none
650	white	grape	creamy
651	white	grape	none
652	white	strawberry	none
653	none	none	none
654	white	grape	none
655	none	none	creamy
656	wheat	none	none
657	wheat	none	none
658	white	grape	creamy
659	none	none	none
660	white	grape	creamy
661	white	none	creamy
662	wheat	none	none
663	white	grape	none
664	none	none	creamy
665	wheat	none	none
666	white	grape	none
667	white	grape	creamy
668	white	grape	creamy
669	white	none	creamy
670	wheat	none	none
671	wheat	none	none
672	none	none	none
673	white	grape	none
674	white	grape	creamy

675	white	grape	creamy
676	none	grape	none
677	white	none	none
678	none	none	none
679	white	grape	none
680	none	none	none
681	none	grape	none
682	none	none	none
683	none	none	none
684	white	none	none
685	white	grape	creamy
686	white	grape	none
687	white	grape	creamy
688	white	grape	natural
689	none	none	none
690	none	none	none
691	white	grape	none
692	white	grape	creamy
693	white	none	none
694	white	grape	none
695	white	grape	none
696	none	none	none
697	white	strawberry	natural
698	white	grape	none
699	wheat	none	none
700	white	grape	creamy
701	white	none	none
702	none	none	none
703	white	none	creamy
704	none	none	none
705	white	grape	creamy
706	none	none	none
707	white	grape	none
708	white	none	none
709	white	grape	natural
710	white	grape	none
711	wheat	none	natural
712	wheat	none	none
713	white	grape	none
714	none	none	none
715	wheat	none	none
716	none	none	none
717	white	grape	natural
718	none	none	none
719	white	none	creamy



720	none	none	natural
721	none	none	none
722	none	none	none
723	none	none	none
724	none	none	none
725	none	grape	none
726	wheat	strawberry	none
727	none	none	none
728	wheat	none	none
729	none	none	natural
730	white	grape	creamy
731	white	grape	creamy
732	white	grape	creamy
733	none	none	none
734	none	none	natural
735	none	none	none
736	none	none	none
737	none	none	none
738	white	grape	none
739	none	none	none
740	wheat	none	none
741	white	grape	creamy
742	none	none	none
743	white	none	creamy
744	white	grape	none
745	none	none	none
746	none	none	none
747	wheat	none	none
748	none	none	none
749	none	none	none
750	white	grape	none
751	none	strawberry	none
752	none	none	none
753	white	grape	none
754	none	none	none
755	none	none	none
756	none	grape	none
757	wheat	none	none
758	white	grape	natural
759	wheat	strawberry	none
760	none	none	none
761	white	grape	natural
762	wheat	strawberry	creamy
763	none	none	creamy
764	wheat	none	none

765	none	strawberry	none
766	white	grape	none
767	none	grape	none
768	none	none	none
769	none	grape	none
770	none	none	none
771	white	none	creamy
772	none	none	none
773	wheat	none	none
774	none	none	none
775	none	none	none
776	none	none	none
777	none	none	none
778	white	grape	none
779	white	grape	creamy
780	none	none	natural
781	white	grape	creamy
782	wheat	none	none
783	none	none	none
784	white	grape	natural
785	none	grape	none
786	white	grape	creamy
787	white	none	none
788	white	none	creamy
789	white	none	none
790	wheat	none	none
791	none	none	none
792	none	none	none
793	wheat	none	none
794	none	none	none
795	none	none	none
796	white	grape	none
797	white	grape	creamy
798	none	strawberry	none
799	wheat	none	none
800	none	none	none
801	none	none	none
802	wheat	none	none
803	none	none	none
804	white	grape	creamy
805	white	none	creamy
806	none	none	none
807	white	grape	none
808	white	none	none
809	white	grape	none

810	white	grape	creamy
811	white	grape	creamy
812	wheat	none	none
813	white	strawberry	natural
814	white	grape	none
815	none	none	none
816	white	grape	none
817	wheat	none	none
818	wheat	none	natural
819	none	none	none
820	none	none	none
821	white	grape	creamy
822	none	none	none
823	white	none	none
824	wheat	none	creamy
825	wheat	none	none
826	wheat	strawberry	creamy
827	none	none	none
828	white	grape	none
829	none	none	none
830	none	none	none
831	white	grape	creamy
832	none	none	creamy
833	white	none	creamy
834	white	none	none
835	none	none	none
836	white	none	none
837	white	grape	none
838	none	none	creamy
839	none	none	none
840	none	none	none
841	white	grape	none
842	white	grape	none
843	white	strawberry	none
844	white	grape	none
845	none	none	none
846	white	strawberry	creamy
847	white	grape	none
848	wheat	none	none
849	white	none	creamy
850	wheat	none	none
851	wheat	none	none
852	wheat	none	none
853	white	none	none
854	white	none	none

855	white	grape	natural
856	white	none	creamy
857	white	grape	creamy
858	white	grape	none
859	white	grape	none
860	wheat	none	creamy
861	none	none	none
862	none	none	none
863	none	none	none
864	wheat	grape	natural
865	white	grape	creamy
866	white	grape	none
867	none	none	none
868	none	none	none
869	none	none	none
870	white	grape	none
871	none	none	none
872	none	none	none
873	white	grape	creamy
874	white	grape	creamy
875	white	grape	creamy
876	none	none	none
877	white	grape	creamy
878	white	grape	none
879	white	grape	none
880	white	grape	creamy
881	white	grape	creamy
882	white	none	natural
883	white	strawberry	creamy
884	white	grape	none
885	wheat	none	none
886	white	grape	creamy
887	none	none	none
888	none	none	none
889	wheat	grape	none
890	none	grape	none
891	none	none	none
892	none	none	creamy
893	wheat	grape	none
894	wheat	none	none
895	none	none	natural
896	white	grape	none
897	none	none	none
898	white	none	natural
899	wheat	none	none

900	white	grape	none
901	wheat	none	none
902	white	grape	creamy
903	white	strawberry	none
904	none	strawberry	none
905	none	none	none
906	white	grape	none
907	none	none	none
908	none	none	none
909	none	none	creamy
910	white	grape	none
911	none	none	none
912	white	none	creamy
913	none	strawberry	none
914	white	none	creamy
915	none	none	natural
916	wheat	none	none
917	wheat	none	none
918	white	none	none
919	none	grape	none
920	none	none	creamy
921	wheat	none	none
922	white	grape	creamy
923	white	none	none
924	white	grape	none
925	white	grape	none
926	none	none	none
927	white	none	creamy
928	white	grape	none
929	none	none	none
930	white	grape	none
931	none	none	none
932	white	grape	creamy
933	none	none	none
934	wheat	none	creamy
935	none	none	none
936	wheat	strawberry	none
937	none	none	none
938	none	none	none
939	white	none	none
940	white	grape	creamy
941	white	grape	creamy
942	white	grape	none
943	white	grape	natural
944	white	grape	creamy

945	none	none	none
946	none	grape	creamy
947	white	grape	creamy
948	white	grape	creamy
949	none	none	none
950	none	none	none
951	white	none	none
952	wheat	none	creamy
953	white	none	creamy
954	wheat	none	none
955	wheat	none	none
956	none	none	natural
957	white	grape	creamy
958	none	strawberry	none
959	wheat	grape	none
960	white	grape	creamy
961	white	grape	none
962	wheat	none	none
963	none	none	none
964	none	none	none
965	none	grape	natural
966	white	grape	none
967	white	none	none
968	white	none	none
969	none	none	none
970	none	none	none
971	none	none	none
972	wheat	none	natural
973	white	grape	creamy
974	none	grape	none
975	wheat	none	none
976	white	grape	creamy
977	white	grape	natural
978	white	grape	none
979	white	none	none
980	white	grape	natural
981	white	grape	none
982	none	strawberry	natural
983	none	none	none
984	none	none	none
985	white	none	none
986	none	none	natural
987	white	none	none
988	white	none	none
989	wheat	none	none

990	none	none	none
991	none	none	none
992	wheat	none	none
993	wheat	strawberry	none
994	white	grape	natural
995	none	grape	creamy
996	none	none	none
997	wheat	none	none
998	none	none	none
999	none	strawberry	none
1000	white	grape	creamy

0

Question 1

**P("none"bread, "none" jelly, or "none" peanut butter)**

**278**

**27.8**

27.8%

Question 10

**P(white bread, grape jelly, and creamy)**

124

12.4

12.4%









