

텍스트마이닝 과제4

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문자열 다루기 연습

```
library(readxl)
seoul <- read_excel("seoul.xlsx")

phone <- seoul$`업소 전화번호`
```

1. 서울 지역번호인 02 를 포함하고 있는 전화번호를 추출해보자.
2. 지역번호가 없는 전화번호를 추출해보자.
3. 2번에서 찾은 지역번호가 없는 전화번호들에 모두 02를 추가하시오.
4. 앞의 1이나 3을 통해서 해결이 되지 않는 형식의 전화번호를 검색해보시오.

1. 서울 지역번호인 02 를 포함하고 있는 전화번호 추출

```
phone <- seoul$`업소 전화번호`
head(phone, 10)
```

```
## [1] "437-0175" "495-7337" "-" "없음" "871-7070" "864-6196"
## [7] "없음" "3285-8002" "588-7399" "875-9882"
```

```
grep('^02|02)', phone, value = T) #지역번호인 02를 추출
```

##	[1]	"02-2668-3608"	"02-3664-0460"	"02-854-0275"	"02-2688-1242"	"02-3789-7792"
##	[6]	"02-2661-5994"	"02-3664-8327"	"02-2608-6643"	"02-917-7050"	"02-3662-9288"
##	[11]	"02-3662-4594"	"02-948-7101"	"02-2068-2220"	"02-972-4048"	"02-2658-6478"
##	[16]	"02-855-1484"	"02-949-2748"	"02-2692-5955"	"02-2699-4330"	"02-2671-5678"
##	[21]	"02-837-3077"	"02-937-1160"	"02-865-0554"	"02-852-7615"	"02-2678-0610"
##	[26]	"02-858-5977"	"02-486-3235"	"02-906-9692"	"02-2697-9512"	"02-996-7766"
##	[31]	"02-2625-0277"	"02-955-9335"	"02-486-4062"	"02-2611-5586"	"02-864-0719"
##	[36]	"02-823-6068"	"02-2613-2246"	"02-2647-2080"	"02-2652-9961"	"02-384-5514"
##	[41]	"02-2666-5828"	"02-971-2322"	"02-2082-2955"	"02-974-7521"	"02-864-2367"
##	[46]	"02-2634-1262"	"02-3665-4243"	"02-856-9752"	"02-2682-4662"	"02-3439-8280"
##	[51]	"02-308-2266"	"02-383-9289"	"02-990-6965"	"02-2604-7080"	"02-933-9308"
##	[56]	"02-2683-8412"	"02-6097-7170"	"02-2617-7453"	"02-2684-1880"	"02-856-2850"
##	[61]	"02-2615-5292"	"02-851-1064"	"02-355-6063"	"02-2681-0176"	"02-2601-7745"
##	[66]	"02-2675-7500"	"02-814-2151"	"02-918-5307"	"02-3142-3198"	"02-954-8053"
##	[71]	"02-2682-2190"	"02-862-4940"	"02-954-5243"	"02-2688-1717"	"02-2681-4554"
##	[76]	"02-2684-0084"	"02-2617-4339"	"02-358-1199"	"02-508-6994"	"02-2066-5911"
##	[81]	"02-2292-8310"	"02-2686-2863"	"02-515-3617"	"02-814-6104"	"02-501-3982"
##	[86]	"02-2691-8585"	"02-847-5888"	"02-352-5755"	"02-2666-5477"	"02-985-5588"
##	[91]	"02-2684-5575"	"02-2675-6963"	"02-2658-5646"	"02-379-8562"	"02-907-2390"
##	[96]	"02-512-2999"	"02-2661-9496"	"02-362-0567"	"02-2631-7250"	"02-567-6714"
##	[101]	"02-511-3061"	"02-568-3692"	"02-562-0276"	"02-568-9367"	"02-567-5714"
##	[106]	"02-2235-7792"	"02-2298-3546"	"02-473-9374"	"02-832-7436"	"02-847-3945"
##	[111]	"02-861-7404"	"02-853-7180"	"02-844-0011"	"02-549-9485"	"02-979-5474"
##	[116]	"02-572-5382"	"02-577-4012"	"02-983-8884"	"02-3409-5679"	"02-2615-3895"
##	[121]	"02-3442-7978"	"02-352-6675"	"02-2614-3609"	"02-2682-0384"	"02-3412-0922"
##	[126]	"02-501-6288"	"02-501-8748"	"02-484-7785"	"02-514-8009"	"02-2050-0713"
##	[131]	"02-2183-1059"	"02-2183-0476"	"02-826-1342"	"02-3491-9279"	"02-3491-9831"
##	[136]	"02-824-2706"	"02-2672-1666"	"02-2675-0496"	"02-577-7900"	"02-861-2644"
##	[141]	"02-543-2198"	"02-518-1218"	"02-565-1114"	"02-564-6254"	"02-2698-5757"
##	[146]	"02-542-5888"	"02-2625-5476"	"02-2615-7079"	"02-2663-0173"	"02-394-7681"
##	[151]	"02-825-5786"	"02-2604-4220"	"02-387-5452"	"02-956-0073"	"02-3492-9209"
##	[156]	"02-2607-0194"	"02-956-2001"	"02-3391-4459"	"02-952-1026"	"02-359-0262"
##	[161]	"02-2685-3465"	"02-2617-8550"	"02-2634-1480"	"02-854-4386"	"02-856-5355"
##	[166]	"02-773-7318"	"02-541-7665"	"02-564-7419"	"02-2632-0677"	"02-3392-1134"
##	[171]	"02-843-5172"	"02-2686-7313"	"02-3666-1503"	"02-2689-4635"	"02-2662-5509"
##	[176]	"02-836-8878"	"02-555-0208"	"02-822-5822"	"02-908-7017"	"02-802-4992"
##	[181]	"02-2675-1088"	"02-554-3202"	"02-573-5756"	"02-445-4041"	"02-577-4122"
##	[186]	"02-576-2206"	"02-779-7897"	"02-2298-6675"	"02-845-3212"	"02-563-9241"
##	[191]	"02-862-6625"	"02-855-0875"	"02-868-6800"	"02-2685-1397"	"02-2625-9465"
##	[196]	"02-2618-3039"	"02-2616-4048"	"02-2611-5911"	"02-549-3739"	"02-2684-8991"
##	[201]	"02-544-8870"	"02-869-8454"	"02-862-7897"	"02-855-9943"	"02-755-1585"
##	[206]	"02-3443-4402"	"02-555-2289"	"02-445-8742"	"02-861-0663"	"02-2692-9510"
##	[211]	"02-2613-2882"	"02-598-5002"	"02-363-3959"	"02-755-7414"	"02-761-1493"
##	[216]	"02-857-1804"	"02-838-4910"	"02-2612-5559"	"02-2615-5346"	"02-2615-2371"
##	[221]	"02-952-0539"	"02-548-0171"	"02-3453-3136"	"02-572-2552"	"02-573-2057"
##	[226]	"02-3413-0709"	"02-2279-6266"	"02-2272-5088"	"02-445-1444"	"02-2632-5080"
##	[231]	"02-541-5090"	"02-543-9660"	"02-539-1075"	"02-2050-0099"	"02-956-7027"
##	[236]	"02-3663-3302"	"02-545-1724"	"02-501-0925"	"02-577-7740"	"02-2612-5157"
##	[241]	"02-566-3019"	"02-433-1786"	"02-2688-4655"	"02-2613-5428"	"02-816-1160"
##	[246]	"02-567-2222"	"02-2679-3569"	"02-948-5355"	"02-2234-7262"	"02-572-4521"
##	[251]	"02-839-6535"	"02-3281-9409"	"02-858-9940"	"02-2681-0977"	"02-918-9296"
##	[256]	"02-2050-0095"	"02-572-3560"	"02-542-6689"	"02-566-0220"	"02-376-4774"
##	[261]	"02-869-4533"	"02-851-5293"	"02-837-9705"	"02-548-2533"	"02-517-2260"
##	[266]	"02-546-3127"	"02-844-7600"	"02-832-1357"	"02-2679-5451"	"02-459-9989"
##	[271]	"02-2634-1916"	"02-2068-8428"	"02-815-5551"	"02) 921-3455"	"02-844-7953"
##	[276]	"02-833-8802"	"02-845-3313"	"02-462-3711"	"02-551-8288"	"02-2016-5280"
##	[281]	"02-2183-2259"	"02-546-6764"	"02-515-5657"	"02-3463-0863"	"02-573-6317"

```
## [286] "02-538-3323" "02-445-6633" "02-451-9763" "02-571-1250" "02-562-1155"
## [291] "02-555-5786" "02-567-2005" "02-2691-2230" "02-577-2548" "02-547-4495"
## [296] "02-900-5130" "02-501-5254" "02-566-7697" "02-2617-9282" "02-862-1050"
## [301] "02-555-0451" "02-562-9335" "02-554-7490" "02-2667-3693" "02-853-3392"
## [306] "02-803-7600" "02-893-1160" "02-2614-2387" "02-869-2442" "02-539-3588"
## [311] "02-6002-3225" "02-965-3232" "02-325-2775" "02-884-5458" "02-472-2293"
## [316] "02-997-9441" "02-571-4441" "02-374-3004" "02-521-3337" "02-529-5317"
## [321] "02-575-4984" "02-2633-7460" "02-577-5017" "02-2183-0714" "02-578-3998"
## [326] "02-587-9871" "02-585-9095" "02-359-3834" "02-354-1129" "02-3444-3576"
## [331] "02-307-7161" "02-307-0663" "02-353-8671" "02-355-6567" "02-936-2819"
## [336] "02-868-1354" "02-854-2092" "02-867-5676" "02-336-7892" "02-3144-2221"
## [341] "02-322-3230" "02-322-7929" "02-396-9970" "02-379-5612" "02-379-1583"
## [346] "02-315-3081" "02-6337-8621" "02-6406-9291" "02-394-6666" "02-723-4149"
## [351] "02-395-3619" "02-307-2896" "02-993-3337" "02-857-2111" "02-912-6819"
## [356] "02-933-8245" "02-3672-4235" "02-742-4232" "02-488-6465" "02-3444-2321"
## [361] "02-512-6474" "02-572-0015" "02-2057-0252" "02-566-5805" "02-569-1999"
## [366] "02-555-6858" "02-3463-5677" "02-575-3792" "02-998-6977" "02-325-0843"
## [371] "02-2658-1959"
```

2. 지역번호가 없는 전화번호

```
phone[!grep("02-|02"),phone] # 지역번호인 02-와 02)를 제외하고 추출
```

##	[1]	"437-0175"	"495-7337"	" - "	"없음"
##	[5]	"871-7070"	"864-6196"	"없음"	"3285-8002"
##	[9]	"588-7399"	"875-9882"	"2208-7385"	"877-5949"
##	[13]	"414-2261"	"874-6895"	"433-5490"	"889-1882"
##	[17]	"889-8241"	"433-2058"	"423-6231"	" - "
##	[21]	"2208-4790"	"408-5151"	"2604-6952"	"2693-5274"
##	[25]	"406-7273"	"337-5826"	"457-9151"	"2653-1671"
##	[29]	"2692-3758"	"852-6657"	"446-1756"	"3437-9599"
##	[33]	"3437-3611"	"456-8301"	"3437-8760"	"446-2442"
##	[37]	"498-1746"	"453-2774"	"466-1074"	"458-7436"
##	[41]	"446-9831"	"447-2856"	"457-6542"	"2601-7843"
##	[45]	"444-6190"	"467-7557"	"458-5619"	"447-1623"
##	[49]	"463-7832"	"3437-9934"	"2212-7749"	"2643-5989"
##	[53]	"431-0049"	"424-7192"	"967-9358"	"3401-4585"
##	[57]	"419-6540"	"422-4325"	"473-6297"	"737-3555"
##	[61]	"2645-5526"	"487-4769"	"415-1472"	"798-2545"
##	[65]	"420-0235"	"471-2896"	"470-7393"	"476-6005"
##	[69]	"070-4046-1113"	"742-2451"	"417-9400"	"386-7004"
##	[73]	"851-5639"	"928-3343"	"434-9454"	"419-1242"
##	[77]	"415-1869"	"922-6363"	"400-2829"	"332-8373"
##	[81]	"2277-0913"	"495-1440"	"2266-2540"	"882-6191"
##	[85]	"2293-4106"	"465-7624"	"988-3106"	"991-5215"
##	[89]	"852-5010"	"983-0650"	"3273-1791"	"839-9989"
##	[93]	"3142-1551"	"876-2517"	"396-9285"	"586-7130"
##	[97]	"374-3875"	"912-8224"	"3474-9293"	"720-0867"
##	[101]	"906-5161"	"904-2484"	"334-2491"	"373-1187"
##	[105]	"0"	"379-2696"	"2297-8272"	"482-9649"
##	[109]	"926-6466"	"332-1777"	"981-3588"	"404-5586"
##	[113]	"882-9334"	"982-3950"	"488-0476"	"839-8389"
##	[117]	"992-1300"	"418-4157"	"2292-5342"	"908-3194"
##	[121]	"745-3576"	"3421-8181"	"2231-8520"	"3142-3396"
##	[125]	"966-5687"	"738-1882"	"743-6052"	"712-8814"
##	[129]	"498-1013"	"871-5214"	"2208-5513"	"717-3078"
##	[133]	" - "	"2297-5695"	"2231-0053"	" - "
##	[137]	"415-8244"	"325-6559"	"376-0877"	"336-2431"
##	[141]	"309-2208"	"2209-3607"	"997-9390"	"805-2864"
##	[145]	"953-3060"	"2603-7289"	"997-2861"	" - "
##	[149]	"406-5415"	"0"	"407-6718"	"2299-5537"
##	[153]	"3281-2820"	"764-1100"	"3143-6883"	"373-3672"
##	[157]	"2247-0471"	"435-1757"	"400-4532"	"711-9782"
##	[161]	"396-1462"	"393-2990"	"888-8564"	"447-0658"
##	[165]	"485-4147"	"577-9453"	"738-1197"	"734-0217"
##	[169]	"986-2530"	"404-4215"	"883-8294"	"010-2074-1371"
##	[173]	"2605-1471"	"409-5054"	"808-1246"	"2655-2527"
##	[177]	"887-9261"	"900-8932"	"423-1714"	"2061-8067"
##	[181]	"2699-7788"	"941-0980"	"498-3650"	"2644-3067"
##	[185]	"2653-9285"	"2646-2131"	"457-3355"	"430-6767"
##	[189]	"765-4683"	"3491-6898"	"0"	"465-7988"
##	[193]	"738-8223"	"966-7828"	"419-2550"	"322-5945"
##	[197]	"415-1576"	"3437-4063"	"3673-1239"	"469-2535"
##	[201]	"521-1325"	"406-0451"	"416-5567"	"401-6363"
##	[205]	"443-6692"	"875-9998"	"868-6262"	"817-8856"
##	[209]	"3284-3288"	"814-6022"	"960-1717"	"2245-7172"
##	[213]	"2244-2180"	"812-4011"	"912-1902"	"없음"
##	[217]	"796-2557"	"900-9333"	"823-5533"	"446-9924"
##	[221]	"433-8869"	"432-8301"	" - "	"719-6530"
##	[225]	"3432-5585"	"2652-0883"	"878-7777"	"883-5759"

## [229]	"915-3334"	"0"	"없음"	"493-3336"
## [233]	"2646-3693"	"2608-5015"	"744-9260"	"824-03333"
## [237]	"823-0943"	"815-4664"	"522-6243"	"766-0545"
## [241]	"431-3689"	"2266-8365"	"420-9563"	"966-9306"
## [245]	"717-2044"	"_"	"815-9065"	"711-2625"
## [249]	"444-5005"	"915-6276"	"916-9466"	"없음"
## [253]	"2213-3671"	"322-6005"	"2266-0999"	"888-8686"
## [257]	"714-5077"	"716-1988"	"825-3335"	"824-8866"
## [261]	"375-8447"	"419-9233"	"457-2877"	"735-5050"
## [265]	"953-5595"	"2209-2833"	"3436-1525"	"335-6712"
## [269]	"430-9757"	"3492-7926"	"813-0572"	"20-568-6721"
## [273]	"0"	"797-8060"	"583-9250"	"730-5420"
## [277]	"798-8480"	"416-9600"	"716-8592"	"704-4745"
## [281]	"814-1007"	"517-1203"	"400-6512"	"885-5077"
## [285]	"812-3260"	"815-4724"	"905-1588"	"0"
## [289]	"3431-5985"	"422-9929"	"794-6373"	"923-7844"
## [293]	"865-0218"	"877-4369"	"872-8253"	"877-5049"
## [297]	"886-4426"	"2213-6336"	"569-7667"	"419-5658"
## [301]	"499-4897"	"333-1346"	"967-0277"	"2291-2874"
## [305]	"985-0234"	"3012-3824"	"741-3455"	"0"
## [309]	"739-1889"	"2245-4182"	"455-8178"	"814-3392"
## [313]	"2272-9791"	"409-8480"	"없음"	"409-1914"
## [317]	"없음"	"988-3936"	"913-4050"	"979-6227"
## [321]	"415-2334"	"2697-6547"	"815-0324"	"825-1111"
## [325]	"465-3861"	"458-6268"	"492-5613"	"없음"
## [329]	"981-3104"	"730-6980"	"826-3274"	"822-5565"
## [333]	"803-8411"	"6080-0808"	"485-2919"	"492-0013"
## [337]	"978-1008"	"449-9295"	"421-2223"	"420-8242"
## [341]	"6203-9597"	"471-2932"	"3431-7522"	"070-7527-8215"
## [345]	"464-8457"	"497-5540"	"966-8244"	"2241-7550"
## [349]	"532-6498"	"877-6209"	"3431-1433"	"0"
## [353]	"812-0262"	"953-8894"	"886-9297"	"888-1991"
## [357]	"912-7008"	"070-4124-7547"	"437-0845"	"477-2939"
## [361]	"443-1326"	"585-0303"	"425-3533"	"309-8264"
## [365]	"336-2565"	"0"	"895-0134"	"824-1136"
## [369]	"없음"	"6333-5300"	"831-9989"	"824-5215"
## [373]	"825-5700"	"889-5230"	"883-0250"	"888-0770"
## [377]	"813-1211"	"492-8637"	"070-7803-0001"	"865-2484"
## [381]	"070-4232-2888"	"846-8116"	"854-9049"	"893-1264"
## [385]	"805-3151"	"989-3392"	"469-6347"	"446-8764"
## [389]	"444-8597"	"461-2507"	"454-9285"	"453-5939"
## [393]	"456-1882"	"446-7645"	"0"	"703-5701"
## [397]	"711-9392"	"716-3683"	"872-5449"	"790-9950"
## [401]	"470-2559"	"794-1488"	"323-3346"	"322-8762"
## [405]	"3144-0955"	"334-9380"	"537-0660"	"3143-1695"
## [409]	"833-7250"	"433-0090"	"532-3945-6"	"824-5830"
## [413]	"982-2929"	"3216-1903"	"827-0912"	"2644-3999"
## [417]	"874-9878"	"885-7277"	"2209-6623"	"491-8457"
## [421]	"888-0712"	"0"	"2207-3722"	"494-0076"
## [425]	"493-4612"	"492-1934"	"439-2012"	"422-7892"
## [429]	"473-0609"	"2648-3693"	"926-7281"	"887-2108"
## [433]	"_"	"0"	"0"	"없음"
## [437]	"407-9020"	"070-8171-7516"	"010-2013-1674"	"975-3344"
## [441]	"_"	"990-4343"	"없음"	"070-4121-9923"
## [445]	"070-4423-0077"			

```
q2 <- phone[!grepl("02-|02"),phone)]
```

3. 2번에서 찾은 지역번호가 없는 전화번호들에 모두 02를 추가

```
str(q2)
```

```
## chr [1:445] "437-0175" "495-7337" "-" "없음" "871-7070" "864-6196" "없음" ...
```

```
gsub("^", "02-", q2) ## gsub을 통해 02- 를 추가
```

## [1]	"02-437-0175"	"02-495-7337"	"02--"
## [4]	"02-없 음"	"02-871-7070"	"02-864-6196"
## [7]	"02-없 음"	"02-3285-8002"	"02-588-7399"
## [10]	"02-875-9882"	"02-2208-7385"	"02-877-5949"
## [13]	"02-414-2261"	"02-874-6895"	"02-433-5490"
## [16]	"02-889-1882"	"02-889-8241"	"02-433-2058"
## [19]	"02-423-6231"	"02--"	"02-2208-4790"
## [22]	"02-408-5151"	"02-2604-6952"	"02-2693-5274"
## [25]	"02-406-7273"	"02-337-5826"	"02-457-9151"
## [28]	"02-2653-1671"	"02-2692-3758"	"02-852-6657"
## [31]	"02-446-1756"	"02-3437-9599"	"02-3437-3611"
## [34]	"02-456-8301"	"02-3437-8760"	"02-446-2442"
## [37]	"02-498-1746"	"02-453-2774"	"02-466-1074"
## [40]	"02-458-7436"	"02-446-9831"	"02-447-2856"
## [43]	"02-457-6542"	"02-2601-7843"	"02-444-6190"
## [46]	"02-467-7557"	"02-458-5619"	"02-447-1623"
## [49]	"02-463-7832"	"02-3437-9934"	"02-2212-7749"
## [52]	"02-2643-5989"	"02-431-0049"	"02-424-7192"
## [55]	"02-967-9358"	"02-3401-4585"	"02-419-6540"
## [58]	"02-422-4325"	"02-473-6297"	"02-737-3555"
## [61]	"02-2645-5526"	"02-487-4769"	"02-415-1472"
## [64]	"02-798-2545"	"02-420-0235"	"02-471-2896"
## [67]	"02-470-7393"	"02-476-6005"	"02-070-4046-1113"
## [70]	"02-742-2451"	"02-417-9400"	"02-386-7004"
## [73]	"02-851-5639"	"02-928-3343"	"02-434-9454"
## [76]	"02-419-1242"	"02-415-1869"	"02-922-6363"
## [79]	"02-400-2829"	"02-332-8373"	"02-2277-0913"
## [82]	"02-495-1440"	"02-2266-2540"	"02-882-6191"
## [85]	"02-2293-4106"	"02-465-7624"	"02-988-3106"
## [88]	"02-991-5215"	"02-852-5010"	"02-983-0650"
## [91]	"02-3273-1791"	"02-839-9989"	"02-3142-1551"
## [94]	"02-876-2517"	"02-396-9285"	"02-586-7130"
## [97]	"02-374-3875"	"02-912-8224"	"02-3474-9293"
## [100]	"02-720-0867"	"02-906-5161"	"02-904-2484"
## [103]	"02-334-2491"	"02-373-1187"	"02-0"
## [106]	"02-379-2696"	"02-2297-8272"	"02-482-9649"
## [109]	"02-926-6466"	"02-332-1777"	"02-981-3588"
## [112]	"02-404-5586"	"02-882-9334"	"02-982-3950"
## [115]	"02-488-0476"	"02-839-8389"	"02-992-1300"
## [118]	"02-418-4157"	"02-2292-5342"	"02-908-3194"
## [121]	"02-745-3576"	"02-3421-8181"	"02-2231-8520"
## [124]	"02-3142-3396"	"02-966-5687"	"02-738-1882"
## [127]	"02-743-6052"	"02-712-8814"	"02-498-1013"
## [130]	"02-871-5214"	"02-2208-5513"	"02-717-3078"
## [133]	"02--"	"02-2297-5695"	"02-2231-0053"
## [136]	"02--"	"02-415-8244"	"02-325-6559"
## [139]	"02-376-0877"	"02-336-2431"	"02-309-2208"
## [142]	"02-2209-3607"	"02-997-9390"	"02-805-2864"
## [145]	"02-953-3060"	"02-2603-7289"	"02-997-2861"
## [148]	"02--"	"02-406-5415"	"02-0"
## [151]	"02-407-6718"	"02-2299-5537"	"02-3281-2820"
## [154]	"02-764-1100"	"02-3143-6883"	"02-373-3672"
## [157]	"02-2247-0471"	"02-435-1757"	"02-400-4532"
## [160]	"02-711-9782"	"02-396-1462"	"02-393-2990"
## [163]	"02-888-8564"	"02-447-0658"	"02-485-4147"
## [166]	"02-577-9453"	"02-738-1197"	"02-734-0217"
## [169]	"02-986-2530"	"02-404-4215"	"02-883-8294"

## [172]	"02-010-2074-1371"	"02-2605-1471"	"02-409-5054"
## [175]	"02-808-1246"	"02-2655-2527"	"02-887-9261"
## [178]	"02-900-8932"	"02-423-1714"	"02-2061-8067"
## [181]	"02-2699-7788"	"02-941-0980"	"02-498-3650"
## [184]	"02-2644-3067"	"02-2653-9285"	"02-2646-2131"
## [187]	"02-457-3355"	"02-430-6767"	"02-765-4683"
## [190]	"02-3491-6898"	"02-0"	"02-465-7988"
## [193]	"02-738-8223"	"02-966-7828"	"02-419-2550"
## [196]	"02-322-5945"	"02-415-1576"	"02-3437-4063"
## [199]	"02-3673-1239"	"02-469-2535"	"02-521-1325"
## [202]	"02-406-0451"	"02-416-5567"	"02-401-6363"
## [205]	"02-443-6692"	"02-875-9998"	"02-868-6262"
## [208]	"02-817-8856"	"02-3284-3288"	"02-814-6022"
## [211]	"02-960-1717"	"02-2245-7172"	"02-2244-2180"
## [214]	"02-812-4011"	"02-912-1902"	"02-없음"
## [217]	"02-796-2557"	"02-900-9333"	"02-823-5533"
## [220]	"02-446-9924"	"02-433-8869"	"02-432-8301"
## [223]	"02--"	"02-719-6530"	"02-3432-5585"
## [226]	"02-2652-0883"	"02-878-7777"	"02-883-5759"
## [229]	"02-915-3334"	"02-0"	"02-없음"
## [232]	"02-493-3336"	"02-2646-3693"	"02-2608-5015"
## [235]	"02-744-9260"	"02-824-03333"	"02-823-0943"
## [238]	"02-815-4664"	"02-522-6243"	"02-766-0545"
## [241]	"02-431-3689"	"02-2266-8365"	"02-420-9563"
## [244]	"02-966-9306"	"02-717-2044"	"02--"
## [247]	"02-815-9065"	"02-711-2625"	"02-444-5005"
## [250]	"02-915-6276"	"02-916-9466"	"02-없음"
## [253]	"02-2213-3671"	"02-322-6005"	"02-2266-0999"
## [256]	"02-888-8686"	"02-714-5077"	"02-716-1988"
## [259]	"02-825-3335"	"02-824-8866"	"02-375-8447"
## [262]	"02-419-9233"	"02-457-2877"	"02-735-5050"
## [265]	"02-953-5595"	"02-2209-2833"	"02-3436-1525"
## [268]	"02-335-6712"	"02-430-9757"	"02-3492-7926"
## [271]	"02-813-0572"	"02-20-568-6721"	"02-0"
## [274]	"02-797-8060"	"02-583-9250"	"02-730-5420"
## [277]	"02-798-8480"	"02-416-9600"	"02-716-8592"
## [280]	"02-704-4745"	"02-814-1007"	"02-517-1203"
## [283]	"02-400-6512"	"02-885-5077"	"02-812-3260"
## [286]	"02-815-4724"	"02-905-1588"	"02-0"
## [289]	"02-3431-5985"	"02-422-9929"	"02-794-6373"
## [292]	"02-923-7844"	"02-865-0218"	"02-877-4369"
## [295]	"02-872-8253"	"02-877-5049"	"02-886-4426"
## [298]	"02-2213-6336"	"02-569-7667"	"02-419-5658"
## [301]	"02-499-4897"	"02-333-1346"	"02-967-0277"
## [304]	"02-2291-2874"	"02-985-0234"	"02-3012-3824"
## [307]	"02-741-3455"	"02-0"	"02-739-1889"
## [310]	"02-2245-4182"	"02-455-8178"	"02-814-3392"
## [313]	"02-2272-9791"	"02-409-8480"	"02-없음"
## [316]	"02-409-1914"	"02-없음"	"02-988-3936"
## [319]	"02-913-4050"	"02-979-6227"	"02-415-2334"
## [322]	"02-2697-6547"	"02-815-0324"	"02-825-1111"
## [325]	"02-465-3861"	"02-458-6268"	"02-492-5613"
## [328]	"02-없음"	"02-981-3104"	"02-730-6980"
## [331]	"02-826-3274"	"02-822-5565"	"02-803-8411"
## [334]	"02-6080-0808"	"02-485-2919"	"02-492-0013"
## [337]	"02-978-1008"	"02-449-9295"	"02-421-2223"
## [340]	"02-420-8242"	"02-6203-9597"	"02-471-2932"
## [343]	"02-3431-7522"	"02-070-7527-8215"	"02-464-8457"


```
## [346] "02-497-5540"      "02-966-8244"      "02-2241-7550"
## [349] "02-532-6498"      "02-877-6209"      "02-3431-1433"
## [352] "02-0"             "02-812-0262"      "02-953-8894"
## [355] "02-886-9297"      "02-888-1991"      "02-912-7008"
## [358] "02-070-4124-7547" "02-437-0845"      "02-477-2939"
## [361] "02-443-1326"      "02-585-0303"      "02-425-3533"
## [364] "02-309-8264"      "02-336-2565"      "02-0"
## [367] "02-895-0134"      "02-824-1136"      "02-없음"
## [370] "02-6333-5300"      "02-831-9989"      "02-824-5215"
## [373] "02-825-5700"      "02-889-5230"      "02-883-0250"
## [376] "02-888-0770"      "02-813-1211"      "02-492-8637"
## [379] "02-070-7803-0001" "02-865-2484"      "02-070-4232-2888"
## [382] "02-846-8116"      "02-854-9049"      "02-893-1264"
## [385] "02-805-3151"      "02-989-3392"      "02-469-6347"
## [388] "02-446-8764"      "02-444-8597"      "02-461-2507"
## [391] "02-454-9285"      "02-453-5939"      "02-456-1882"
## [394] "02-446-7645"      "02-0"             "02-703-5701"
## [397] "02-711-9392"      "02-716-3683"      "02-872-5449"
## [400] "02-790-9950"      "02-470-2559"      "02-794-1488"
## [403] "02-323-3346"      "02-322-8762"      "02-3144-0955"
## [406] "02-334-9380"      "02-537-0660"      "02-3143-1695"
## [409] "02-833-7250"      "02-433-0090"      "02-532-3945-6"
## [412] "02-824-5830"      "02-982-2929"      "02-3216-1903"
## [415] "02-827-0912"      "02-2644-3999"      "02-874-9878"
## [418] "02-885-7277"      "02-2209-6623"      "02-491-8457"
## [421] "02-888-0712"      "02-0"             "02-2207-3722"
## [424] "02-494-0076"      "02-493-4612"      "02-492-1934"
## [427] "02-439-2012"      "02-422-7892"      "02-473-0609"
## [430] "02-2648-3693"      "02-926-7281"      "02-887-2108"
## [433] "02--"             "02-0"             "02-0"
## [436] "02-없음"          "02-407-9020"      "02-070-8171-7516"
## [439] "02-010-2013-1674" "02-975-3344"      "02--"
## [442] "02-990-4343"      "02-없음"          "02-070-4121-9923"
## [445] "02-070-4423-0077"
```

```
q3 <- gsub("^", "02-", q2)
```

4. 앞의 1이나 3에서 해결되지 않는 전화번호

```
grep('^02-010|02-070|02-없음|02-0|02--', q3, value = T) # 3번에서 02를 추가한 데이터중 비정상적 데이터를 추출 (010, 없음, -, --)
```

```
## [1] "02--"              "02-없음"           "02-없음"           "02--"
## [5] "02-070-4046-1113" "02-0"              "02--"              "02--"
## [9] "02--"              "02-0"              "02-010-2074-1371" "02-0"
## [13] "02-없음"           "02--"              "02-0"              "02-없음"
## [17] "02--"              "02-없음"           "02-0"              "02-0"
## [21] "02-0"              "02-없음"           "02-없음"           "02-없음"
## [25] "02-070-7527-8215" "02-0"              "02-070-4124-7547" "02-0"
## [29] "02-없음"           "02-070-7803-0001" "02-070-4232-2888" "02-0"
## [33] "02-0"              "02--"              "02-0"              "02-0"
## [37] "02-없음"           "02-070-8171-7516" "02-010-2013-1674" "02--"
## [41] "02-없음"           "02-070-4121-9923" "02-070-4423-0077"
```

문자열 다루기 연습

[서울시 착한가격 업소.xlsx] 데이터에서 아래와 같이 요식업 (분류코드 001: 한식, 002:중식, 003: 경양식, 일식)만 선택

```
dat <- subset(dat, 분류코드=="001" | 분류코드=="002" |
  분류코드=="003")
```

```
info <- dat$업소정보
```

1. 영업시간 정보를 추출해보자.
2. 추출한 영업시간 정보에서 영업시작 시간과 영업종료 시간을 분리해보자.
3. 시간 정보를 추출할때 어떤 어려움이 있고 어떤 점에 유의해야하나?

```
seoul <- subset(seoul, 분류코드=="001" | 분류코드=="002" | 분류코드=="003" )
str(seoul)
```

```
## tibble [546 x 11] (S3: tbl_df/tbl/data.frame)
## $ 업소아이디      : chr [1:546] "00002350" "00001739" "00004325" "00003517" ...
## $ 업소명          : chr [1:546] "망우찜뚝밥" "목우촌 부추삼겹살" "박막례청진동해장국" "재희분
식" ...
## $ 분류코드        : chr [1:546] "001" "001" "001" "001" ...
## $ 분류코드명      : chr [1:546] "한식" "한식" "한식" "한식" ...
## $ 업소 주소       : chr [1:546] "서울특별시 중랑구 용마산로 490 (망우동)" "서울특별시 관악구
남현1길 68-10 (남현동)" "서울특별시 관악구 관악로 105 (봉천동) 동산빌딩1층" "서울특별시 관악구
당곡2길 14 (봉천동)" ...
## $ 업소 전화번호   : chr [1:546] "437-0175" "588-7399" "875-9882" "877-5949" ...
## $ 찾아오시는 길   : chr [1:546] "우림시장오거리에서 용마공원쪽으로 오시면 상아약국 지나 오른쪽
WrWnWrWn10미터 전방 위치" "전철 2호선, 4호선 사당역에서 5번출구로 나오시면 (구)관악등기소쪽 먹
자골목으로 50m거리에 위치" "지하철 2호선 서울대입구역 3번 출구로 나와서WrWnWrWn서울대학교 쪽으
로 직진 도보10분 관악경찰서 앞에 위치함." "당곡시장길에 위치" ...
## $ 업소정보        : chr [1:546] "영업시간 : 10:00~22:00WrWnWrWn좌석수 : 25석WrWnWrWn휴무일 : 매
주 일요일WrWnWrWn배달 : 불가WrWnWrWn예약 : 가능WrWnWrWn" | __truncated__ "영업시간 : 오전 10시 ~ 오후
11시 30분WrWnWrWn좌석수 : 44석WrWnWrWn휴무일 : 연중무휴WrWnWrWn배달 : 불가WrWnWrWn" | __trunc
ated__ "영업시간 : 24시간WrWnWrWn좌석수 : 80석WrWnWrWn휴무일 : 연중무휴 WrWnWrWn배달 : 불가WrWn
WrWn예약 : 가능WrWnWrWn" | __truncated__ "영업시간 : 오전 9시 ~ 오후 9시WrWnWrWn좌석수 : 16WrWn
WrWn휴무일 : 일요일WrWnWrWn배달 : 가능WrWnWrWn주차 : 불가" | __truncated__ ...
## $ 자랑거리        : chr [1:546] "위생모범업소이며 채소는 농장과 직거래하고 육류는 도매시장에서
직접 조달하여 가격을 낮춤, 유기농쌈밥은 신선한 야" | __truncated__ "> 사당역 먹자골목에 위치WrWn
WrWn> 김치찌개, 된장찌개 2010년부터 가격 동결WrWnWrWn> 친절업소" "관악구 평균가격(5000원) 보다 1
0% 저렴WrWnWrWn김치, 깍두기 등 직접 만들어 신선함." "조미료를 많이 넣지 않아 개운하고 정성이 담
긴 가정식 음식점으로 최고의 서비스 제공" ...
## $ 추천수           : chr [1:546] "974" "256" "252" "245" ...
## $ 업소 사진        : chr [1:546] "http://mulga.seoul.go.kr/photo/20151126102340.jpg" "http://mu
lga.seoul.go.kr/photo/20150107174451.JPG" "http://mulga.seoul.go.kr/photo/a20.jpg" "http://mulg
a.seoul.go.kr/photo/20120405111225.JPG" ...
```

```
info <- seoul$업소정보
str(info)
```

```
## chr [1:546] "영업시간 :10:00~22:00WrWnWrWn좌석수 :25석WrWnWrWn휴무일 :매주 일요일WrWnWrWn
배달 :불가WrWnWrWn예약 :가능WrWnWrWn" | __truncated__ ...
```

1. 영업시간 정보를 추출해보자

```
a1 <- gsub("좌석수.*", "", info) # 좌석수 뒷부분 없애기

a2 <- gsub("휴무일.*", "", a1)    # 휴무일 뒷부분 없애기

a3 <- gsub("좌석수.*", "", a2)    # 좌석수 뒷부분 없애기

a4 <- gsub("좌 석 수.*", "", a3) # 좌 석 수 뒷부분 없애기

a5 <- gsub("예약.*", "", a4)      # 예약 뒷부분 없애기

a6 <- gsub("배달.*", "", a5)      # 배달 뒷부분 없애기

a7 <- gsub("휴무일.*", "", a6)    # 휴무일 뒷부분 없애기

a8 <- gsub("기타.*", "", a7)      # 기타 뒷부분 없애기

a9 <- gsub("휴무.*", "", a8)      # 휴무 뒷부분 없애기

a10 <- gsub("배    달.*", "", a9)  # 배    달뒷부분 없애기

a11 <- gsub("할인 내용.*", "", a10) # 배    달뒷부분 없애기

a12 <- gsub("-", "~", a11)        # - 를 ~ 로 바꾸기 (문제2번 때문)

## 영업시간만 나타나는 자료
a12
```

```

## [1] "영업시간 : 10:00~22:00WrWnWrWn"
## [2] "영업시간 : 오전 10시 ~ 오후 11시 30분WrWnWrWn"
## [3] "영업시간 : 24시간WrWnWrWn"
## [4] "영업시간 : 오전 9시 ~ 오후 9시WrWnWrWn"
## [5] "영업시간:08:00~21:00WrWnWrWn"
## [6] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [7] "영업시간 : 24시간WrWnWrWn"
## [8] "영업시간 : 10:00~23:00WrWnWrWn"
## [9] "영업시간 : 10:00~20:00WrWnWrWn"
## [10] "영업시간 : 오전 10시 ~ 오후 9시WrWnWrWn"
## [11] "영업시간 : 24시간WrWnWrWn"
## [12] "영업시간 : 09:00~21:00WrWnWrWn"
## [13] "영업시간 : 8:00~21:00WrWnWrWn"
## [14] "영업시간 : 11:00~23:00WrWnWrWn"
## [15] "영업시간 : 오전 11시~ 밤 12시(일용일 오후4시~밤 12시)WrWnWrWn"
## [16] "영업시간 : 11:00~익일02:00WrWnWrWn"
## [17] "영업시간 : 09:00 ~ 21:00WrWnWrWn"
## [18] "영업시간 : 24시간WrWnWrWn"
## [19] "영업시간 : 11:00 ~ 20:00WrWnWrWn"
## [20] "영업시간 : 11:00 ~ 21:00WrWnWrWn"
## [21] "nulWrWnWrWnWrWnWrWn"
## [22] "영업시간 : 11:00~19:00WrWnWrWn"
## [23] "영업시간 : 11:00~23:00WrWnWrWn"
## [24] "영업시간 : 11:30 ~ 21:00WrWnWrWn"
## [25] "영업시간 : 09:30~21:30WrWnWrWn"
## [26] "영업시간 : 오전 11시 ~ 새벽 1시 WrWnWrWn"
## [27] "영업시간 : 24시간WrWnWrWn"
## [28] "영업시간 : 8:30~22:00WrWnWrWn"
## [29] "영업시간:24시간WrWnWrWn"
## [30] "영업시간 : 24시간WrWnWrWn"
## [31] "영업시간 : 10:00~22:00WrWnWrWn"
## [32] "영업시간 : 오전9시~오후9시WrWnWrWn"
## [33] "영업시간 : 10시~22시WrWnWrWn"
## [34] "영업시간 : 09:00~21:30WrWnWrWn"
## [35] "영업시간 : WrWnWrWn"
## [36] "영업시간 : 24시간WrWnWrWn"
## [37] "영업시간 : 6시 ~ 23시WrWnWrWn"
## [38] "영업시간 : 10:00~22:00WrWnWrWn"
## [39] "영업시간 : 오전 10:00 ~ 오후 10:00WrWnWrWn"
## [40] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [41] "영업시간 : 24시간WrWnWrWn"
## [42] "영업시간 : 10시 ~ 23시WrWnWrWn"
## [43] "영업시간 : 11:00~20:30WrWnWrWn"
## [44] "영업시간 : 10:00~24:00WrWnWrWn"
## [45] "영업시간 : 오전 11시30분 ~ 오후 10시WrWnWrWn"
## [46] "영업시간 : 10:00 ~ 21:00WrWnWrWn"
## [47] "영업시간 : 오전 11시 ~ 오후 10시WrWnWrWn"
## [48] "영업시간 : 09:00~21:00WrWnWrWn"
## [49] "영업시간 : 11:00~23:00WrWnWrWn"
## [50] "영업시간 : 14:00 ~ 24:00WrWnWrWn"
## [51] "영업시간 : 08:00 ~ 20:00WrWnWrWn"
## [52] "영업시간 : 9시~21시WrWnWrWn"
## [53] "영업시간 : 10:00 ~ 22:30WrWnWrWn"
## [54] "영업시간 : 오전 8시 ~ 오후 9시WrWnWrWn"
## [55] "영업시간 : 11:00~23:00WrWnWrWn"
## [56] "영업시간 : 10:00~22:00WrWnWrWn"
## [57] "영업시간 : 10:00~22:00WrWnWrWn"

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## [58] "영업시간 : 오전 10시 ~ 오후 9시WrWnWrWn"
## [59] "영업시간 : 오전 9시 ~ 오후 9시WrWnWrWn"
## [60] "영업시간 : 10시 ~ 22시WrWnWrWn"
## [61] "영업시간 : 10:00~22:00WrWnWrWn"
## [62] "영업시간 :WrWnWrWn"
## [63] "영업시간 : 11:00~22:00WrWnWrWn"
## [64] "영업시간 :WrWnWrWn"
## [65] "영업시간 : 11시30분 ~ 22시WrWnWrWn"
## [66] "영업시간 : 13:00~23:20WrWnWrWn"
## [67] "영업시간 : 08:00~22:30WrWnWrWn"
## [68] "영업시간 :오전 10시 ~ 오후 10시WrWnWrWn"
## [69] "영업시간 :WrWnWrWn"
## [70] "영업시간 : 11:00~24:00WrWnWrWn"
## [71] "영업시간 :AM10:00~ PM21:00WrWnWrWn"
## [72] "영업시간 : 10:30~22:00WrWnWrWn"
## [73] "영업시간 : 06:00 ~ 19:00WrWnWrWn"
## [74] "영업시간 :오전 11시~오후 10시30분WrWnWrWn"
## [75] "영업시간 : 24시WrWnWrWn"
## [76] "영업시간 : 10:00~23:00WrWnWrWn"
## [77] "영업시간 : 11:00~21:00WrWnWrWn"
## [78] "영업시간 : 10:00~22:00WrWnWrWn"
## [79] "영업시간 : 11:00 AM ~ 2:00 AMWrWnWrWn"
## [80] "영업시간 : 아침 10시~WrWnWrWn"
## [81] "영업시간 : 12:00~23:00WrWnWrWn"
## [82] "영업시간 : 24시간WrWnWrWn"
## [83] "영업시간 : 14시 ~24시WrWnWrWn"
## [84] "영업시간 :오전 10시 ~ 오후 10시WrWnWrWn"
## [85] "영업시간 : 10:00~22:00WrWnWrWn"
## [86] "영업시간 : 10:00~24:00WrWnWrWn"
## [87] "영업시간 : 11:00~22:00WrWnWrWn"
## [88] "영업시간 : 11시30분~오후 9시WrWnWrWn"
## [89] "영업시간 : 오전 6시 ~ 오후 10시WrWnWrWn"
## [90] "영업시간 : "
## [91] "영업시간 : 24시간WrWnWrWn"
## [92] "영업시간 : 10:00~22:00WrWnWrWn"
## [93] "영업시간 : 07:30~12:00WrWnWrWn"
## [94] "영업시간 : 9시~21시WrWnWrWn"
## [95] "영업시간 : 10:30 ~ 21:30WrWnWrWn"
## [96] "영업시간 :WrWnWrWn"
## [97] "영업시간 :8:00~22:00WrWnWrWn"
## [98] "영업시간 :09:00^21:00WrWnWrWn"
## [99] "영업시간 : 7:00 AM ~ 9:00 PMWrWnWrWn"
## [100] "영업시간 :오전 11시30~오후 10시30분WrWnWrWn"
## [101] "영업시간 : 15:30~새벽 2시WrWnWrWn"
## [102] "영업시간 : 10:30~22:30WrWnWrWn"
## [103] "영업시간 : 11:30~22:30WrWnWrWn"
## [104] "영업시간 : 08:00~23:00WrWnWrWn"
## [105] "영업시간 : 10시~21시WrWnWrWn"
## [106] "영업시간 : 24시간WrWnWrWn"
## [107] "영업시간 :24시간WrWnWrWn"
## [108] "영업시간 : WrWnWrWn"
## [109] "영업시간 : 오전 12시 ~ 오후 10시WrWnWrWn"
## [110] "영업시간 : 10:00~22:00WrWnWrWn"
## [111] "영업시간 :WrWnWrWn"
## [112] "영업시간 : 10:00~22:00WrWnWrWn"
## [113] "영업시간 : 11:00 ~20:00WrWnWrWn"
## [114] "영업시간 :WrWnWrWn"
## [115] "영업시간 : 11:00 ~22:30WrWnWrWn"

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## [116] "영업시간 : 11:00 ~ 22:00WrWnWrWn"
## [117] "영업시간 : 오전 11시 ~ 오후 8시WrWnWrWn영업시간 : 11:00~20:00WrWnWrWn"
## [118] "영업시간 :WrWnWrWn"
## [119] "영업시간 : 09:00~21:00WrWnWrWn"
## [120] "영업시간 : 11:00~22:00WrWnWrWn"
## [121] "영업시간 : 10시~22시WrWnWrWn"
## [122] "영업시간 :09:00~22:00WrWnWrWn"
## [123] "영업시간 :11:00~21:00WrWnWrWn"
## [124] "영업시간 : 오전 10시~오후 11시WrWnWrWn"
## [125] "영업시간 : 오전 11시 ~ 오후 9시(토요일 오후5시)WrWnWrWn"
## [126] "nulWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWn"
## [127] "영업시간 :11:00~21:00WrWnWrWn"
## [128] "영업시간 : 09:00~ 21:00WrWnWrWn"
## [129] "영업시간 :WrWnWrWn"
## [130] "영업시간 :WrWnWrWn"
## [131] "영업시간 : 11:00 ~ 20:00WrWnWrWn"
## [132] "영업시간 : 11:00~20:00WrWnWrWn"
## [133] "영업시간 : 10:30~22:30WrWnWrWn"
## [134] "영업시간 : 7시~20시WrWnWrWn"
## [135] "영업시간 : 평일~11:30~14:30, 17:30~20:30 토요일~11:30~14:30WrWnWrWn"
## [136] "영업시간 : 10:00~21:00WrWnWrWn"
## [137] "영업시간 : 24시간WrWnWrWn"
## [138] "· WrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWn"
## [139] "영업시간 : 09:00~22:00WrWnWrWn"
## [140] "영업시간 : 10:00 ~ 04:00WrWnWrWn"
## [141] ""
## [142] "nulWrWnWrWnWrWnWrWn"
## [143] "nulWrWnWrWnWrWnWrWn"
## [144] "영업시간 : 10:00~22:00WrWnWrWn"
## [145] "영업시간 : 09:00~20:00WrWnWrWn"
## [146] "영업시간 :WrWnWrWn"
## [147] "영업시간 :AM 09:00~익일 03:00WrWnWrWn"
## [148] "영업시간 : 오전 9:30 ~ 오후 9:30까지WrWnWrWn"
## [149] "영업시간 :WrWnWrWn"
## [150] "영업시간 :WrWnWrWn"
## [151] "영업시간 : 24시간WrWnWrWn"
## [152] "영업시간 : 7:30~20:30WrWnWrWn"
## [153] "영업시간 :11:00~22:00WrWnWrWn"
## [154] "영업시간 :11:00~21:00WrWnWrWn"
## [155] "영업시간 :06:30~22:30WrWnWrWn"
## [156] "영업시간 :07:00~20:00WrWnWrWn"
## [157] "영업시간 :11:00~21:00WrWnWrWn"
## [158] "영업시간 :09:00~21:00WrWnWrWn"
## [159] "영업시간 : 11:30~22:00WrWnWrWn"
## [160] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [161] "영업시간 : 11:00~23:00WrWnWrWn"
## [162] "영업시간 : 10:00~22:00WrWnWrWn"
## [163] "영업시간 :09:00~06:00WrWnWrWn"
## [164] "영업시간 : 10:00~23:00WrWnWrWn"
## [165] "영업시간 : 11:00~20:00WrWnWrWn"
## [166] "영업시간 : 9:00~21:00WrWnWrWn"
## [167] "영업시간 : 11:30 ~ 21:00WrWnWrWn"
## [168] "영업시간 :WrWnWrWn"
## [169] "영업시간 :11:00~21:00WrWnWrWn"
## [170] "영업시간 : 06:00 ~ 21:00 WrWnWrWn"
## [171] "영업시간 : 11시 ~24시WrWnWrWn"
## [172] "영업시간 : 09:00 ~ 22:00WrWnWrWn"
## [173] "영업시간 :09:30~22:30WrWnWrWn"

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## [174] "영업시간 :오전 11시~오후 10시 WrWnWrWn"
## [175] "영업시간 : 오전 9::30 ~ 오후 9:30WrWnWrWn"
## [176] "영업시간 : 9:00~21:00WrWnWrWn"
## [177] "영업시간 :09:30~21:30WrWnWrWn"
## [178] "영업시간 : 12:00~23:30WrWnWrWn"
## [179] "영업시간 : AM 10:30 ~ PM 9:00WrWnWrWn"
## [180] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [181] "영업시간 :11:30~15:30, 17:00~23:30WrWnWrWn"
## [182] "영업시간 : 11:00~20:00WrWnWrWn"
## [183] "영업시간 :오전 7시~밤7시WrWnWrWn"
## [184] "영업시간 : 11:00~22:00WrWnWrWn"
## [185] "영업시간 : 11시 WrWnWrWn"
## [186] "영업시간 : 11시WrWnWrWn"
## [187] "영업시간 :11:00~21:00WrWnWrWn"
## [188] "영업시간 :10:00~20:00WrWnWrWn"
## [189] "영업시간 :11:00~21:00WrWnWrWn"
## [190] "영업시간 :10:30~22:30WrWnWrWn"
## [191] "영업시간 :WrWnWrWn"
## [192] "영업시간 :10:00~24:00WrWnWrWn"
## [193] "영업시간 : 9시~21시WrWnWrWn"
## [194] "영업시간 : 11시WrWnWrWn"
## [195] "영업시간 : 10시 ~ 23시WrWnWrWn"
## [196] "영업시간 :WrWnWrWn"
## [197] "영업시간 :오전 10시~오후 10시WrWnWrWn"
## [198] "영업시간 :11:00 ~ 21:00WrWnWrWn"
## [199] "영업시간 :9:00~22:00WrWnWrWn"
## [200] "영업시간 : 11시WrWnWrWn"
## [201] "영업시간 : 9시~21시WrWnWrWn"
## [202] "영업시간 : 11시~21시WrWnWrWn"
## [203] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [204] "영업시간 : 24시간WrWnWrWn"
## [205] "영업시간 :09:00~21:00WrWnWrWn"
## [206] "영업시간 : 11:30~22:30WrWnWrWn"
## [207] "영업시간 :12:00~22:30WrWnWrWn"
## [208] "영업시간 :WrWnWrWn"
## [209] "영업시간 : 24시간WrWnWrWn"
## [210] "영업시간 :11:00~21:00WrWnWrWn"
## [211] "영업시간 :07:00~19:00WrWnWrWn"
## [212] "영업시간 : 09:00~20:00WrWnWrWn"
## [213] "영업시간 :1100~21:00WrWnWrWn"
## [214] "영업시간 : 오전 9시 30분 ~ 오후 9시 30분WrWnWrWn"
## [215] "영업시간 : 오전 10시 ~ 오후 10시 30분WrWnWrWn"
## [216] "영업시간 : 11시 30분 ~ 23시WrWnWrWn"
## [217] "영업시간 :11:00~21:00WrWnWrWn"
## [218] "영업시간 : 9:00~21:00WrWnWrWn"
## [219] "영업시간 : 06:00 ~ 21:00WrWnWrWn"
## [220] "영업시간 :WrWnWrWn"
## [221] "영업시간 : 오전 7시 ~ 오후 10시까지 WrWnWrWn"
## [222] "영업시간 :11:00~22:00WtWrWnWrWn"
## [223] "영업시간 : 11:30~23:00WrWnWrWn"
## [224] "영업시간 :WrWnWrWn"
## [225] "영업시간 :11:00~22:00WtWrWnWrWn"
## [226] "영업시간 :11:00~22:00WtWrWnWrWn"
## [227] "영업시간 : 11시WrWnWrWn"
## [228] "영업시간 :WrWnWrWn"
## [229] "영업시간 : 11시~22시WrWnWrWn"
## [230] "영업시간 ~ 08:30 ~20:00WrWnWrWn"
## [231] "영업시간 : 11:00~ 21:00WrWnWrWn"

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## [232] "영업시간 :WrWnWrWn"
## [233] "영업시간 :WrWnWrWn"
## [234] "영업시간 : 08:00 ~ 21:00WrWnWrWn"
## [235] "영업시간 :WrWnWrWn"
## [236] "영업시간 : 11시WrWnWrWn"
## [237] "영업시간 :10:00 ~ 22:00WrWnWrWn"
## [238] "영업시간 : 09시 ~ 21시WrWnWrWn"
## [239] "영업시간 : 07:00 ~ 22:30WrWnWrWn"
## [240] "영업시간 : 평일 06:30 ~ 20:00 / 주말 06:30 ~ 15:00WrWnWrWn"
## [241] "영업시간 : 7시 20분 ~ 21시WrWnWrWn"
## [242] "영업시간 : 11시30분 ~ 22시30분WrWnWrWn"
## [243] "영업시간 : 06:00~20:00WrWnWrWn"
## [244] "영업시간 : 09:00~22:00WrWnWrWn"
## [245] "영업시간 : 08:00~21:00WrWnWrWn"
## [246] "영업시간 :오전 11시30분 ~ 오후 23시WrWnWrWn"
## [247] "영업시간 : 7시~20시30분WrWnWrWn"
## [248] "영업시간 :06:00~14:30WrWnWrWn"
## [249] "영업시간 : 11:00~21:00WrWnWrWn"
## [250] "영업시간 : 10:00~22:00WrWnWrWn"
## [251] "영업시간 :WrWnWrWn"
## [252] "영업시간 :10:30~21:00WrWnWrWn"
## [253] "영업시간 : 9시~22시WrWnWrWn"
## [254] "영업시간 : 09:00~22:00WrWnWrWn"
## [255] "영업시간 : 08:00~18:00WrWnWrWn"
## [256] "영업시간 : 오전 11시 ~ 오후 12시WrWnWrWn"
## [257] "영업시간 : 11:00~22:00WrWnWrWn"
## [258] "영업시간 : 11:00~22:00WrWnWrWn"
## [259] "영업시간 :10:00 ~ 23:00WrWnWrWn"
## [260] "영업시간 :10:00 ~ 21:00WrWnWrWn"
## [261] "영업시간 :WrWnWrWn"
## [262] "영업시간 : 11시WrWnWrWn"
## [263] "영업시간 :07:30~22:30WrWnWrWn"
## [264] "영업시간 :WrWnWrWn"
## [265] "영업시간 : 10:00~22:30WrWnWrWn"
## [266] "영업시간 :10:00~24:00WrWnWrWn"
## [267] "영업시간 : 11시~22시WrWnWrWn"
## [268] "영업시간 : 9시30분 ~ 22시WrWnWrWn"
## [269] "영업시간 : 10시 ~ 21시WrWnWrWn"
## [270] "영업시간 :WrWnWrWn"
## [271] "영업시간 :WrWnWrWn"
## [272] "영업시간 :WrWnWrWn"
## [273] "영업시간 :AM 10:30~PM 22:30WrWnWrWn"
## [274] "영업시간 :WrWnWrWn"
## [275] "영업시간 : 11시WrWnWrWn"
## [276] "영업시간 :24시간WrWnWrWn"
## [277] "영업시간 :07:00~21:00WrWnWrWn"
## [278] "영업시간 :08:00~21:30WrWnWrWn"
## [279] "영업시간 :10:00~21:00WrWnWrWn"
## [280] "영업시간 :09:00~20:30WrWnWrWn"
## [281] "영업시간 :09:00~21:00WrWnWrWn"
## [282] "영업시간 :오전 11시30분 ~ 오후 8시30분WrWnWrWn"
## [283] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [284] "영업시간 : 오전 10시30분 ~ 오후 12시WrWnWrWn 일요일 : 오후 4시~오후 10시WrWnWrWn"
## [285] "영업시간 : 12:00~22:00WrWnWrWn"
## [286] "영업시간 : 9시30분~새벽 1시WrWnWrWn"
## [287] "영업시간 : 11:00 ~ 20:00WrWnWrWn"
## [288] "영업시간 : 11:00~22:30WrWnWrWn"
## [289] "영업시간 :11:00~23:00WrWnWrWn"

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## [290] "영업시간 : 24시간WrWnWrWn"
## [291] "영업시간 : 11:00 ~ 23:00WrWnWrWn"
## [292] "영업시간 : 10:00 ~ 07:00WrWnWrWn"
## [293] "영업시간 : 11시WrWnWrWn"
## [294] "영업시간 : 08:00~20:30WrWnWrWn"
## [295] "영업시간 : 오전 11시30분 ~ 오후 9시WrWnWrWn"
## [296] "영업시간 : 09:00~21:00WrWnWrWn"
## [297] "영업시간 : WrWnWrWn"
## [298] "영업시간 : 11시WrWnWrWn"
## [299] "영업시간 : 15:00~익일 02:00WrWnWrWn"
## [300] "영업시간 : 09:00~21:00WrWnWrWn"
## [301] "영업시간 : 09:00~21:00WrWnWrWn"
## [302] "영업시간 : 6:30~23:00WrWnWrWn"
## [303] "영업시간 : 11:00~ 23:00 WrWnWrWn"
## [304] "영업시간 : 09:00~22:00WrWnWrWn"
## [305] "영업시간 : 10:00~21:00WrWnWrWn"
## [306] "영업시간 : 11:00~21:00WrWnWrWn"
## [307] "영업시간 : 5:00~23:00WrWnWrWn"
## [308] "영업시간 : 오전 11시30분 ~WrWnWrWn"
## [309] "영업시간 : 11:00~22:00 WrWnWrWn"
## [310] "영업시간 : 10:30~21:00WrWnWrWn"
## [311] "영업시간 : 11:00~21:00WrWnWrWn"
## [312] "영업시간 : 11:00~21:00WrWnWrWn"
## [313] "영업시간 : 11:00~22:30WrWnWrWn"
## [314] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [315] "영업시간 : 07:00~23:00WrWnWrWn"
## [316] "영업시간 : 10:00~22:00WrWnWrWn"
## [317] "영업시간 : WrWnWrWn"
## [318] "영업시간 : 오전 6시30분 ~ 오후 9시WrWnWrWn"
## [319] "영업시간 : 10:00~22:00WrWnWrWn"
## [320] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [321] "영업시간 : 오전 9시 ~ 오후 10시WrWnWrWn"
## [322] "영업시간 : 오전 9시 ~ 오후 9시WrWnWrWn"
## [323] "영업시간 : 08:00~20:00WrWnWrWn"
## [324] "영업시간 : 11:00~21:00WrWnWrWn"
## [325] "영업시간 : 06:00 ~ 21:00WrWnWrWn"
## [326] "영업시간 : 11:30~19:30WrWnWrWn"
## [327] "영업시간 : 11:00~21:00WrWnWrWn"
## [328] "영업시간 : 10:00~22:00WrWnWrWn"
## [329] "영업시간 : 09:00~22:00WrWnWrWn"
## [330] "영업시간 : 24시간WrWnWrWn"
## [331] "영업시간 : 오전 10시 ~ 오후 10시 30분WrWnWrWn"
## [332] "영업시간 : 11:00~24:00WrWnWrWn"
## [333] "영업시간 : 9시~22시WrWnWrWn"
## [334] "영업시간 : 09:00~22:00WrWnWrWn"
## [335] "영업시간 : 24시간영업WrWnWrWn"
## [336] "영업시간 : 11:00~21:00WrWnWrWn"
## [337] "영업시간 : 10:30~21:30WrWnWrWn"
## [338] "영업시간 : 10:00~20:00WrWnWrWn"
## [339] "영업시간 : WrWnWrWn"
## [340] "영업시간 : 11:00~21:00WrWnWrWn"
## [341] "영업시간 : 11:00~21:00WrWnWrWn"
## [342] "영업시간 : 07:30~21:00WrWnWrWn"
## [343] "영업시간 : 10:00~22:00WrWnWrWn"
## [344] "영업시간 : 오전 9:30 ~ 오후 08:30까지WrWnWrWn"
## [345] "영업시간 : 7시~21시WrWnWrWn"
## [346] "영업시간 : 10:00~22:00WrWnWrWn"
## [347] "영업시간 : 11:00~19:00WrWnWrWn"

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## [348] "영업시간 : 9:00~24:00WrWnWrWn"
## [349] "영업시간 : 11:00~21:00WrWnWrWn"
## [350] "영업시간 : 09:00~21:30WrWnWrWn"
## [351] "영업시간 : 10:30 AM ~ 10:30 PMWrWnWrWn"
## [352] "영업시간 : 07:00 ~ 19:00WrWnWrWn"
## [353] "영업시간 : 11:00~22:00WrWnWrWn"
## [354] "영업시간 : 24시간WrWnWrWn"
## [355] "영업시간 : 오전 11시30분 ~ 오후 9시WrWnWrWn"
## [356] "영업시간 : 06:00~21:00WrWnWrWn"
## [357] "영업시간 : 11시 ~ 23시WrWnWrWn"
## [358] "영업시간 : 10시 ~ 20시WrWnWrWn"
## [359] "영업시간 : 8시~24시WrWnWrWn"
## [360] "영업시간 : 10:00~20:00WrWnWrWn"
## [361] "영업시간 : 10:00~20:00WrWnWrWn"
## [362] "nullWrWnWrWn"
## [363] "영업시간 : 11:00~23:30WrWnWrWn"
## [364] "영업시간 : 11시WrWnWrWn"
## [365] "영업시간 : 11시WrWnWrWn"
## [366] "영업시간 : 09:00~21:00WrWnWrWn"
## [367] "영업시간 : 08:00~20:00WrWnWrWn"
## [368] "영업시간 : 9:00~21:00 WrWnWrWn"
## [369] "영업시간 : 24시간영업WrWnWrWn"
## [370] "영업시간 : 11:00~21:00WrWnWrWn"
## [371] "영업시간 : 11:00~21:00WrWnWrWn"
## [372] "영업시간 : 10:00~22:00WrWnWrWn"
## [373] "영업시간 : 09:00~21:30WrWnWrWn"
## [374] "영업시간 : 7시 ~ 20시WrWnWrWn"
## [375] "영업시간 : 11:00~22:00WrWnWrWn"
## [376] "영업시간 : WrWnWrWn"
## [377] "영업시간 : WrWnWrWn"
## [378] "영업시간 : 10:30 ~ 22:00 WrWnWrWn"
## [379] "영업시간 : 06:00 ~ 22:00WrWnWrWn"
## [380] "영업시간 : 10:00 ~ 21:00WrWnWrWn"
## [381] "영업시간 : 10:00~22:00WrWnWrWn"
## [382] "영업시간 : 10:00~22:00WrWnWrWn"
## [383] "영업시간 : 10:00~22:00WrWnWrWn"
## [384] "영업시간 : 11:30~21:30 (브레이크타임 15:00~17:00)WrWnWrWn"
## [385] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [386] "영업시간 : 09:00~20:00WrWnWrWn"
## [387] "영업시간 : 11:00~21:30WrWnWrWn"
## [388] NA
## [389] "nullWrWnWrWn"
## [390] "nullWrWnWrWn"
## [391] NA
## [392] NA
## [393] "영업시간 : 11:00~21:30WrWnWrWn"
## [394] "영업시간 : 10:00~22:00WrWnWrWn"
## [395] "영업시간 : WrWnWrWn"
## [396] "영업시간 : WrWnWrWn"
## [397] "영업시간 : 07:30~20:30WrWnWrWn"
## [398] "영업시간 : 07:00~21:00WrWnWrWn"
## [399] "영업시간 : 10:00~22:00WrWnWrWn"
## [400] "영업시간 : 06:00~22:00WrWnWrWn"
## [401] "영업시간 : 09:30~22:00WrWnWrWn"
## [402] "영업시간 : 05:30~21:00WrWnWrWn"
## [403] "영업시간 : 08:00~20:30WrWnWrWn"
## [404] "영업시간 : 11:00~22:30WrWnWrWn"
## [405] "영업시간 : 11:00~21:00WrWnWrWn"

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## [406] "영업시간 : 10:30~20:30WrWnWrWn"
## [407] "영업시간 : 11:00~22:00WrWnWrWn"
## [408] "영업시간 : 11시WrWnWrWn"
## [409] "영업시간 : 11:00~23:00WrWnWrWn"
## [410] "영업시간 : 07:00~20:00WrWnWrWn"
## [411] "영업시간 : WrWnWrWn"
## [412] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [413] "영업시간 : 10:00~20:00WrWnWrWn"
## [414] "영업시간 : WrWnWrWn"
## [415] "영업시간 : 10시~22시WrWnWrWn"
## [416] "영업시간 : 09:00~22:00WrWnWrWn"
## [417] "영업시간 : WrWnWrWn"
## [418] "영업시간 : 10시 ~ 23시WrWnWrWn"
## [419] "영업시간 : 11:00~23:00WrWnWrWn"
## [420] "영업시간 : (월~토) 오전 10시 ~ 오후 12시WrWnWrWn" (일) 오전 10시 ~ 오후
WrWnWrWn"
## [421] "영업시간 : 16:00~22:30WrWnWrWn"
## [422] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [423] "영업시간 : 10시 ~ 24시 WrWnWrWn"
## [424] "영업시간 : WrWnWrWn"
## [425] "영업시간 : 05:00 ~ 21:00WrWnWrWn"
## [426] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [427] "영업시간 : 11시WrWnWrWn"
## [428] "영업시간 : 10:00~21:00WrWnWrWn"
## [429] "영업시간 : 11:00 ~ 23:00WrWnWrWn"
## [430] NA
## [431] "영업시간 : 10:30~20:00WrWnWrWn"
## [432] "영업시간 : 11:00~20:00WrWnWrWn"
## [433] "영업시간 : 06:00~22:00WrWnWrWn"
## [434] "영업시간 : WrWnWrWn"
## [435] "영업시간 : 10:00 ~ 23:00WrWnWrWn"
## [436] "영업시간 : 11:00~22:00WrWnWrWn"
## [437] "nul | WrWnWrWnWrWnWrWn"
## [438] NA
## [439] "영업시간 : 11:00~21:00WrWnWrWn"
## [440] "영업시간 : 11:00~21:00WrWnWrWn"
## [441] "영업시간 : 11시WrWnWrWn"
## [442] "영업시간 : 24시WrWnWrWn"
## [443] "영업시간 : 10:00~22:00 WrWnWrWn"
## [444] "영업시간 : 11시WrWnWrWn"
## [445] "영업시간 : WrWnWrWn"
## [446] "영업시간 : 11시WrWnWrWn"
## [447] "영업시간 : 오전8시 ~ 오후 9시WrWnWrWn"
## [448] "영업시간 : 24시간WrWnWrWn"
## [449] "영업시간 : 11:00~22:00WrWnWrWn"
## [450] "영업시간 : 오전 10시~오후 8시 까지WrWnWrWn"
## [451] "영업시간 : 7시~21시WrWnWrWn"
## [452] "영업시간 : 오전 10 ~ 오후 10WrWnWrWn"
## [453] "영업시간 : 6:00~10:00WrWnWrWn"
## [454] "영업시간 : 15:00~03:00WrWnWrWn"
## [455] "영업시간 : 24시간WrWnWrWn"
## [456] "영업시간 : 10:00~22:00WrWnWrWn"
## [457] "영업시간 : 10:00~20:00WrWnWrWn"
## [458] "영업시간 : 09:00~22:00WrWnWrWn"
## [459] "영업시간 : WrWnWrWn"
## [460] "영업시간 : WrWnWrWn"
## [461] "영업시간 : WrWnWrWn"
## [462] "영업시간 : WrWnWrWn"

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## [463] "영업시간 : 10:00~22:00WrWnWrWn"
## [464] "영업시간 : 10:30 ~ 20:30WrWnWrWn"
## [465] "영업시간 : 10:30 ~ 21:00WrWnWrWn"
## [466] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [467] "영업시간 : 24시간 영업WrWnWrWn"
## [468] "영업시간 : 11:00 ~ 23:00WrWnWrWn"
## [469] "영업시간 : 05:30 ~ 21:00WrWnWrWn"
## [470] "영업시간 : 07:00 ~ 22:00WrWnWrWn"
## [471] "영업시간 : 15:30 ~ 03:00WrWnWrWn"
## [472] "영업시간 : 11:00 ~ 22:00WrWnWrWn"
## [473] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [474] "영업시간 : 09:00 ~ 22:00WrWnWrWn"
## [475] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [476] "영업시간 : 06:00 ~ 22:00WrWnWrWn"
## [477] "영업시간 : 10:00~23:00WrWnWrWn"
## [478] "영업시간 : 11:00 ~ 23:30WrWnWrWn"
## [479] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [480] "영업시간 : 09:00 ~ 22:00WrWnWrWn"
## [481] "영업시간 : 10:00 ~ 21:00WrWnWrWn"
## [482] "영업시간 : 11:00~22:00WrWnWrWn"
## [483] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [484] "영업시간 :WrWnWrWn"
## [485] "영업시간 : 11:00~22:00WrWnWrWn"
## [486] "영업시간 : 11:00~21:00WrWnWrWn"
## [487] "영업시간 : 06:00~20:00WrWnWrWn"
## [488] "영업시간 : 16:30~새벽2시WrWnWrWn"
## [489] "영업시간 : 11시WrWnWrWn"
## [490] "영업시간 :WrWnWrWn"
## [491] "영업시간 : 6:00~22:00WrWnWrWn"
## [492] "영업시간 : 10:30 ~ 23 :30WrWnWrWn"
## [493] "영업시간 : 10:00~22:00WrWnWrWn"
## [494] "영업시간 : 11:00~22:00WrWnWrWn"
## [495] "영업시간 :WrWnWrWn"
## [496] "영업시간 : 10:00~22:00WrWnWrWn"
## [497] "영업시간 : 10:00~22:00WrWnWrWn"
## [498] "영업시간 : 9시~9시WrWnWrWn"
## [499] "영업시간 : 10시 ~ 9시WrWnWrWn"
## [500] "영업시간 : 오전 10시 ~ 오후 9시WrWnWrWn"
## [501] "영업시간 : 09:00~21:00WrWnWrWn"
## [502] "영업시간 : 11:00 ~ 12:00WrWnWrWn"
## [503] "영업시간 : 09:00 ~ 21:00WrWnWrWn"
## [504] "영업시간 : 06:00 ~ 21:00WrWnWrWn"
## [505] "영업시간 : 13:00 ~ 24:00WrWnWrWn"
## [506] "영업시간 : 11:00 ~ 21:30WrWnWrWn"
## [507] "영업시간 : 10시~22시WrWnWrWn"
## [508] "영업시간 : 10시~22시WrWnWrWn"
## [509] "영업시간 : 오전 10시~오후 10시WrWnWrWn"
## [510] "영업시간 : 10:00~22:00WrWnWrWn"
## [511] "영업시간 : 10:00~22:00WrWnWrWn"
## [512] "영업시간 : 11:00~21:00WrWnWrWn"
## [513] "영업시간 : 09:00 ~ 21:30WrWnWrWn"
## [514] "영업시간 : 11:00~22:00WrWnWrWn"
## [515] "영업시간 : 10:00~22:00WrWnWrWn"
## [516] "영업시간 :WrWnWrWn"
## [517] "영업시간 :WrWnWrWn"
## [518] "영업시간 :WrWnWrWn"
## [519] "영업시간 : 11:30 ~ 21:30WrWnWrWn"
## [520] "영업시간 :WrWnWrWn"

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## [521] "영업시간 : 07:00~21:00WrWnWrWn"
## [522] "영업시간 :WrWnWrWn"
## [523] "영업시간 :WrWnWrWn"
## [524] "영업시간 :WrWnWrWn"
## [525] "영업시간 :WrWnWrWn"
## [526] "영업시간 : 10:30~23:00WrWnWrWn"
## [527] "영업시간 : 24시간WrWnWrWn"
## [528] "영업시간 :WrWnWrWn"
## [529] "영업시간 :WrWnWrWn"
## [530] "영업시간 : 8:30 ~ 22:00 WrWnWrWn"
## [531] "점심시간 : 11:30 ~ 20:00WrWnWrWn"
## [532] "영업시간 : 8시 ~21시WrWnWrWn"
## [533] "영업시간 : 10:30~ 22:00WrWnWrWn"
## [534] "영업시간 : 10:00~22:00WrWnWrWn"
## [535] "영업시간 :09:00~21:00WrWnWrWn"
## [536] "영업시간 :06:00~22:00WrWnWrWn"
## [537] "영업시간 :11:00~22:00WrWnWrWn"
## [538] "영업시간 : 11:00~21:30WrWnWrWn"
## [539] "영업시간 : 10:00~22:00WrWnWrWn"
## [540] "영업시간 : 10:30~21:00WrWnWrWn"
## [541] "영업시간 : 11:00~24:00WrWnWrWn"
## [542] "영업시간 : 06:00~20:00WrWnWrWn"
## [543] "영업시간 :WrWnWrWn"
## [544] "영업시간 : 11:30 ~ 21:00WrWnWrWn"
## [545] "영업시간 :WrWnWrWn"
## [546] "영업시간 : 09:00~24:00WrWnWrWn"
```

```
a13<- na.omit(a12) ## NA 없애기
a13
```

```

## [1] "영업시간 : 10:00~22:00WrWnWrWn"
## [2] "영업시간 : 오전 10시 ~ 오후 11시 30분WrWnWrWn"
## [3] "영업시간 : 24시간WrWnWrWn"
## [4] "영업시간 : 오전 9시 ~ 오후 9시WrWnWrWn"
## [5] "영업시간:08:00~21:00WrWnWrWn"
## [6] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [7] "영업시간 : 24시간WrWnWrWn"
## [8] "영업시간 : 10:00~23:00WrWnWrWn"
## [9] "영업시간 : 10:00~20:00WrWnWrWn"
## [10] "영업시간 : 오전 10시 ~ 오후 9시WrWnWrWn"
## [11] "영업시간 : 24시간WrWnWrWn"
## [12] "영업시간 : 09:00~21:00WrWnWrWn"
## [13] "영업시간 : 8:00~21:00WrWnWrWn"
## [14] "영업시간 : 11:00~23:00WrWnWrWn"
## [15] "영업시간 : 오전 11시~ 밤 12시(일용일 오후4시~밤 12시)WrWnWrWn"
## [16] "영업시간 : 11:00~익일02:00WrWnWrWn"
## [17] "영업시간 : 09:00 ~ 21:00WrWnWrWn"
## [18] "영업시간 : 24시간WrWnWrWn"
## [19] "영업시간 : 11:00 ~ 20:00WrWnWrWn"
## [20] "영업시간 : 11:00 ~ 21:00WrWnWrWn"
## [21] "nulWrWnWrWnWrWnWrWn"
## [22] "영업시간 : 11:00~19:00WrWnWrWn"
## [23] "영업시간 : 11:00~23:00WrWnWrWn"
## [24] "영업시간 : 11:30 ~ 21:00WrWnWrWn"
## [25] "영업시간 : 09:30~21:30WrWnWrWn"
## [26] "영업시간 : 오전 11시 ~ 새벽 1시 WrWnWrWn"
## [27] "영업시간 : 24시간WrWnWrWn"
## [28] "영업시간 : 8:30~22:00WrWnWrWn"
## [29] "영업시간:24시간WrWnWrWn"
## [30] "영업시간 : 24시간WrWnWrWn"
## [31] "영업시간 : 10:00~22:00WrWnWrWn"
## [32] "영업시간 : 오전9시~오후9시WrWnWrWn"
## [33] "영업시간 : 10시~22시WrWnWrWn"
## [34] "영업시간 : 09:00~21:30WrWnWrWn"
## [35] "영업시간 : WrWnWrWn"
## [36] "영업시간 : 24시간WrWnWrWn"
## [37] "영업시간 : 6시 ~ 23시WrWnWrWn"
## [38] "영업시간 : 10:00~22:00WrWnWrWn"
## [39] "영업시간 : 오전 10:00 ~ 오후 10:00WrWnWrWn"
## [40] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [41] "영업시간 : 24시간WrWnWrWn"
## [42] "영업시간 : 10시 ~ 23시WrWnWrWn"
## [43] "영업시간 : 11:00~20:30WrWnWrWn"
## [44] "영업시간 : 10:00~24:00WrWnWrWn"
## [45] "영업시간 : 오전 11시30분 ~ 오후 10시WrWnWrWn"
## [46] "영업시간 : 10:00 ~ 21:00WrWnWrWn"
## [47] "영업시간 : 오전 11시 ~ 오후 10시WrWnWrWn"
## [48] "영업시간 : 09:00~21:00WrWnWrWn"
## [49] "영업시간 : 11:00~23:00WrWnWrWn"
## [50] "영업시간 : 14:00 ~ 24:00WrWnWrWn"
## [51] "영업시간 : 08:00 ~ 20:00WrWnWrWn"
## [52] "영업시간 : 9시~21시WrWnWrWn"
## [53] "영업시간 : 10:00 ~ 22:30WrWnWrWn"
## [54] "영업시간 : 오전 8시 ~ 오후 9시WrWnWrWn"
## [55] "영업시간 : 11:00~23:00WrWnWrWn"
## [56] "영업시간 : 10:00~22:00WrWnWrWn"
## [57] "영업시간 : 10:00~22:00WrWnWrWn"

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## [58] "영업시간 : 오전 10시 ~ 오후 9시WrWnWrWn"
## [59] "영업시간 : 오전 9시 ~ 오후 9시WrWnWrWn"
## [60] "영업시간 : 10시 ~ 22시WrWnWrWn"
## [61] "영업시간 : 10:00~22:00WrWnWrWn"
## [62] "영업시간 :WrWnWrWn"
## [63] "영업시간 : 11:00~22:00WrWnWrWn"
## [64] "영업시간 :WrWnWrWn"
## [65] "영업시간 : 11시30분 ~ 22시WrWnWrWn"
## [66] "영업시간 : 13:00~23:20WrWnWrWn"
## [67] "영업시간 : 08:00~22:30WrWnWrWn"
## [68] "영업시간 :오전 10시 ~ 오후 10시WrWnWrWn"
## [69] "영업시간 :WrWnWrWn"
## [70] "영업시간 : 11:00~24:00WrWnWrWn"
## [71] "영업시간 :AM10:00~ PM21:00WrWnWrWn"
## [72] "영업시간 : 10:30~22:00WrWnWrWn"
## [73] "영업시간 : 06:00 ~ 19:00WrWnWrWn"
## [74] "영업시간 :오전 11시~오후 10시30분WrWnWrWn"
## [75] "영업시간 : 24시WrWnWrWn"
## [76] "영업시간 : 10:00~23:00WrWnWrWn"
## [77] "영업시간 : 11:00~21:00WrWnWrWn"
## [78] "영업시간 : 10:00~22:00WrWnWrWn"
## [79] "영업시간 : 11:00 AM ~ 2:00 AMWrWnWrWn"
## [80] "영업시간 : 아침 10시~WrWnWrWn"
## [81] "영업시간 : 12:00~23:00WrWnWrWn"
## [82] "영업시간 : 24시간WrWnWrWn"
## [83] "영업시간 : 14시 ~24시WrWnWrWn"
## [84] "영업시간 :오전 10시 ~ 오후 10시WrWnWrWn"
## [85] "영업시간 : 10:00~22:00WrWnWrWn"
## [86] "영업시간 : 10:00~24:00WrWnWrWn"
## [87] "영업시간 : 11:00~22:00WrWnWrWn"
## [88] "영업시간 : 11시30분~오후 9시WrWnWrWn"
## [89] "영업시간 : 오전 6시 ~ 오후 10시WrWnWrWn"
## [90] "영업시간 : "
## [91] "영업시간 : 24시간WrWnWrWn"
## [92] "영업시간 : 10:00~22:00WrWnWrWn"
## [93] "영업시간 : 07:30~12:00WrWnWrWn"
## [94] "영업시간 : 9시~21시WrWnWrWn"
## [95] "영업시간 : 10:30 ~ 21:30WrWnWrWn"
## [96] "영업시간 :WrWnWrWn"
## [97] "영업시간 :8:00~22:00WrWnWrWn"
## [98] "영업시간 :09:00^21:00WrWnWrWn"
## [99] "영업시간 : 7:00 AM ~ 9:00 PMWrWnWrWn"
## [100] "영업시간 :오전 11시30~오후 10시30분WrWnWrWn"
## [101] "영업시간 : 15:30~새벽 2시WrWnWrWn"
## [102] "영업시간 : 10:30~22:30WrWnWrWn"
## [103] "영업시간 : 11:30~22:30WrWnWrWn"
## [104] "영업시간 : 08:00~23:00WrWnWrWn"
## [105] "영업시간 : 10시~21시WrWnWrWn"
## [106] "영업시간 : 24시간WrWnWrWn"
## [107] "영업시간 :24시간WrWnWrWn"
## [108] "영업시간 : WrWnWrWn"
## [109] "영업시간 : 오전 12시 ~ 오후 10시WrWnWrWn"
## [110] "영업시간 : 10:00~22:00WrWnWrWn"
## [111] "영업시간 :WrWnWrWn"
## [112] "영업시간 : 10:00~22:00WrWnWrWn"
## [113] "영업시간 : 11:00 ~20:00WrWnWrWn"
## [114] "영업시간 :WrWnWrWn"
## [115] "영업시간 : 11:00 ~22:30WrWnWrWn"

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## [116] "영업시간 : 11:00 ~ 22:00WrWnWrWn"
## [117] "영업시간 : 오전 11시 ~ 오후 8시WrWnWrWn영업시간 : 11:00~20:00WrWnWrWn"
## [118] "영업시간 :WrWnWrWn"
## [119] "영업시간 : 09:00~21:00WrWnWrWn"
## [120] "영업시간 : 11:00~22:00WrWnWrWn"
## [121] "영업시간 : 10시~22시WrWnWrWn"
## [122] "영업시간 :09:00~22:00WrWnWrWn"
## [123] "영업시간 :11:00~21:00WrWnWrWn"
## [124] "영업시간 : 오전 10시~오후 11시WrWnWrWn"
## [125] "영업시간 : 오전 11시 ~ 오후 9시(토요일 오후5시)WrWnWrWn"
## [126] "nulWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWn"
## [127] "영업시간 :11:00~21:00WrWnWrWn"
## [128] "영업시간 : 09:00~ 21:00WrWnWrWn"
## [129] "영업시간 :WrWnWrWn"
## [130] "영업시간 :WrWnWrWn"
## [131] "영업시간 : 11:00 ~ 20:00WrWnWrWn"
## [132] "영업시간 : 11:00~20:00WrWnWrWn"
## [133] "영업시간 : 10:30~22:30WrWnWrWn"
## [134] "영업시간 : 7시~20시WrWnWrWn"
## [135] "영업시간 : 평일~11:30~14:30, 17:30~20:30 토요일~11:30~14:30WrWnWrWn"
## [136] "영업시간 : 10:00~21:00WrWnWrWn"
## [137] "영업시간 : 24시간WrWnWrWn"
## [138] "· WrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWn"
## [139] "영업시간 : 09:00~22:00WrWnWrWn"
## [140] "영업시간 : 10:00 ~ 04:00WrWnWrWn"
## [141] ""
## [142] "nulWrWnWrWnWrWnWrWn"
## [143] "nulWrWnWrWnWrWnWrWn"
## [144] "영업시간 : 10:00~22:00WrWnWrWn"
## [145] "영업시간 : 09:00~20:00WrWnWrWn"
## [146] "영업시간 :WrWnWrWn"
## [147] "영업시간 :AM 09:00~익일 03:00WrWnWrWn"
## [148] "영업시간 : 오전 9:30 ~ 오후 9:30까지WrWnWrWn"
## [149] "영업시간 :WrWnWrWn"
## [150] "영업시간 :WrWnWrWn"
## [151] "영업시간 : 24시간WrWnWrWn"
## [152] "영업시간 : 7:30~20:30WrWnWrWn"
## [153] "영업시간 :11:00~22:00WrWnWrWn"
## [154] "영업시간 :11:00~21:00WrWnWrWn"
## [155] "영업시간 :06:30~22:30WrWnWrWn"
## [156] "영업시간 :07:00~20:00WrWnWrWn"
## [157] "영업시간 :11:00~21:00WrWnWrWn"
## [158] "영업시간 :09:00~21:00WrWnWrWn"
## [159] "영업시간 : 11:30~22:00WrWnWrWn"
## [160] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [161] "영업시간 : 11:00~23:00WrWnWrWn"
## [162] "영업시간 : 10:00~22:00WrWnWrWn"
## [163] "영업시간 :09:00~06:00WrWnWrWn"
## [164] "영업시간 : 10:00~23:00WrWnWrWn"
## [165] "영업시간 : 11:00~20:00WrWnWrWn"
## [166] "영업시간 : 9:00~21:00WrWnWrWn"
## [167] "영업시간 : 11:30 ~ 21:00WrWnWrWn"
## [168] "영업시간 :WrWnWrWn"
## [169] "영업시간 :11:00~21:00WrWnWrWn"
## [170] "영업시간 : 06:00 ~ 21:00 WrWnWrWn"
## [171] "영업시간 : 11시 ~24시WrWnWrWn"
## [172] "영업시간 : 09:00 ~ 22:00WrWnWrWn"
## [173] "영업시간 :09:30~22:30WrWnWrWn"

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## [174] "영업시간 :오전 11시~오후 10시 WrWnWrWn"
## [175] "영업시간 : 오전 9::30 ~ 오후 9:30WrWnWrWn"
## [176] "영업시간 : 9:00~21:00WrWnWrWn"
## [177] "영업시간 :09:30~21:30WrWnWrWn"
## [178] "영업시간 : 12:00~23:30WrWnWrWn"
## [179] "영업시간 : AM 10:30 ~ PM 9:00WrWnWrWn"
## [180] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [181] "영업시간 :11:30~15:30, 17:00~23:30WrWnWrWn"
## [182] "영업시간 : 11:00~20:00WrWnWrWn"
## [183] "영업시간 :오전 7시~밤7시WrWnWrWn"
## [184] "영업시간 : 11:00~22:00WrWnWrWn"
## [185] "영업시간 : 11시 WrWnWrWn"
## [186] "영업시간 : 11시WrWnWrWn"
## [187] "영업시간 :11:00~21:00WrWnWrWn"
## [188] "영업시간 :10:00~20:00WrWnWrWn"
## [189] "영업시간 :11:00~21:00WrWnWrWn"
## [190] "영업시간 :10:30~22:30WrWnWrWn"
## [191] "영업시간 :WrWnWrWn"
## [192] "영업시간 :10:00~24:00WrWnWrWn"
## [193] "영업시간 : 9시~21시WrWnWrWn"
## [194] "영업시간 : 11시WrWnWrWn"
## [195] "영업시간 : 10시 ~ 23시WrWnWrWn"
## [196] "영업시간 :WrWnWrWn"
## [197] "영업시간 :오전 10시~오후 10시WrWnWrWn"
## [198] "영업시간 :11:00 ~ 21:00WrWnWrWn"
## [199] "영업시간 :9:00~22:00WrWnWrWn"
## [200] "영업시간 : 11시WrWnWrWn"
## [201] "영업시간 : 9시~21시WrWnWrWn"
## [202] "영업시간 : 11시~21시WrWnWrWn"
## [203] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [204] "영업시간 : 24시간WrWnWrWn"
## [205] "영업시간 :09:00~21:00WrWnWrWn"
## [206] "영업시간 : 11:30~22:30WrWnWrWn"
## [207] "영업시간 :12:00~22:30WrWnWrWn"
## [208] "영업시간 :WrWnWrWn"
## [209] "영업시간 : 24시간WrWnWrWn"
## [210] "영업시간 :11:00~21:00WrWnWrWn"
## [211] "영업시간 :07:00~19:00WrWnWrWn"
## [212] "영업시간 : 09:00~20:00WrWnWrWn"
## [213] "영업시간 :1100~21:00WrWnWrWn"
## [214] "영업시간 : 오전 9시 30분 ~ 오후 9시 30분WrWnWrWn"
## [215] "영업시간 : 오전 10시 ~ 오후 10시 30분WrWnWrWn"
## [216] "영업시간 : 11시 30분 ~ 23시WrWnWrWn"
## [217] "영업시간 :11:00~21:00WrWnWrWn"
## [218] "영업시간 : 9:00~21:00WrWnWrWn"
## [219] "영업시간 : 06:00 ~ 21:00WrWnWrWn"
## [220] "영업시간 :WrWnWrWn"
## [221] "영업시간 : 오전 7시 ~ 오후 10시까지 WrWnWrWn"
## [222] "영업시간 :11:00~22:00WrWnWrWn"
## [223] "영업시간 : 11:30~23:00WrWnWrWn"
## [224] "영업시간 :WrWnWrWn"
## [225] "영업시간 :11:00~22:00WrWnWrWn"
## [226] "영업시간 :11:00~22:00WrWnWrWn"
## [227] "영업시간 : 11시WrWnWrWn"
## [228] "영업시간 :WrWnWrWn"
## [229] "영업시간 : 11시~22시WrWnWrWn"
## [230] "영업시간 ~ 08:30 ~20:00WrWnWrWn"
## [231] "영업시간 : 11:00~ 21:00WrWnWrWn"

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## [232] "영업시간 :WrWnWrWn"
## [233] "영업시간 :WrWnWrWn"
## [234] "영업시간 : 08:00 ~ 21:00WrWnWrWn"
## [235] "영업시간 :WrWnWrWn"
## [236] "영업시간 : 11시WrWnWrWn"
## [237] "영업시간 :10:00 ~ 22:00WrWnWrWn"
## [238] "영업시간 : 09시 ~ 21시WrWnWrWn"
## [239] "영업시간 : 07:00 ~ 22:30WrWnWrWn"
## [240] "영업시간 : 평일 06:30 ~ 20:00 / 주말 06:30 ~ 15:00WrWnWrWn"
## [241] "영업시간 : 7시 20분 ~ 21시WrWnWrWn"
## [242] "영업시간 : 11시30분 ~ 22시30분WrWnWrWn"
## [243] "영업시간 : 06:00~20:00WrWnWrWn"
## [244] "영업시간 : 09:00~22:00WrWnWrWn"
## [245] "영업시간 : 08:00~21:00WrWnWrWn"
## [246] "영업시간 :오전 11시30분 ~ 오후 23시WrWnWrWn"
## [247] "영업시간 : 7시~20시30분WrWnWrWn"
## [248] "영업시간 :06:00~14:30WrWnWrWn"
## [249] "영업시간 : 11:00~21:00WrWnWrWn"
## [250] "영업시간 : 10:00~22:00WrWnWrWn"
## [251] "영업시간 :WrWnWrWn"
## [252] "영업시간 :10:30~21:00WrWnWrWn"
## [253] "영업시간 : 9시~22시WrWnWrWn"
## [254] "영업시간 : 09:00~22:00WrWnWrWn"
## [255] "영업시간 : 08:00~18:00WrWnWrWn"
## [256] "영업시간 : 오전 11시 ~ 오후 12시WrWnWrWn"
## [257] "영업시간 : 11:00~22:00WrWnWrWn"
## [258] "영업시간 : 11:00~22:00WrWnWrWn"
## [259] "영업시간 :10:00 ~ 23:00WrWnWrWn"
## [260] "영업시간 :10:00 ~ 21:00WrWnWrWn"
## [261] "영업시간 :WrWnWrWn"
## [262] "영업시간 : 11시WrWnWrWn"
## [263] "영업시간 :07:30~22:30WrWnWrWn"
## [264] "영업시간 :WrWnWrWn"
## [265] "영업시간 : 10:00~22:30WrWnWrWn"
## [266] "영업시간 :10:00~24:00WrWnWrWn"
## [267] "영업시간 : 11시~22시WrWnWrWn"
## [268] "영업시간 : 9시30분 ~ 22시WrWnWrWn"
## [269] "영업시간 : 10시 ~ 21시WrWnWrWn"
## [270] "영업시간 :WrWnWrWn"
## [271] "영업시간 :WrWnWrWn"
## [272] "영업시간 :WrWnWrWn"
## [273] "영업시간 :AM 10:30~PM 22:30WrWnWrWn"
## [274] "영업시간 :WrWnWrWn"
## [275] "영업시간 : 11시WrWnWrWn"
## [276] "영업시간 :24시간WrWnWrWn"
## [277] "영업시간 :07:00~21:00WrWnWrWn"
## [278] "영업시간 :08:00~21:30WrWnWrWn"
## [279] "영업시간 :10:00~21:00WrWnWrWn"
## [280] "영업시간 :09:00~20:30WrWnWrWn"
## [281] "영업시간 :09:00~21:00WrWnWrWn"
## [282] "영업시간 :오전 11시30분 ~ 오후 8시30분WrWnWrWn"
## [283] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [284] "영업시간 : 오전 10시30분 ~ 오후 12시WrWnWrWn 일요일 : 오후 4시~오후 10시WrWnWrWn"
## [285] "영업시간 : 12:00~22:00WrWnWrWn"
## [286] "영업시간 : 9시30분~새벽 1시WrWnWrWn"
## [287] "영업시간 : 11:00 ~ 20:00WrWnWrWn"
## [288] "영업시간 : 11:00~22:30WrWnWrWn"
## [289] "영업시간 :11:00~23:00WrWnWrWn"

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## [290] "영업시간 : 24시간WrWnWrWn"
## [291] "영업시간 : 11:00 ~ 23:00WrWnWrWn"
## [292] "영업시간 : 10:00 ~ 07:00WrWnWrWn"
## [293] "영업시간 : 11시WrWnWrWn"
## [294] "영업시간 : 08:00~20:30WrWnWrWn"
## [295] "영업시간 : 오전 11시30분 ~ 오후 9시WrWnWrWn"
## [296] "영업시간 : 09:00~21:00WrWnWrWn"
## [297] "영업시간 : WrWnWrWn"
## [298] "영업시간 : 11시WrWnWrWn"
## [299] "영업시간 : 15:00~익일 02:00WrWnWrWn"
## [300] "영업시간 : 09:00~21:00WrWnWrWn"
## [301] "영업시간 : 09:00~21:00WrWnWrWn"
## [302] "영업시간 : 6:30~23:00WrWnWrWn"
## [303] "영업시간 : 11:00~ 23:00 WrWnWrWn"
## [304] "영업시간 : 09:00~22:00WrWnWrWn"
## [305] "영업시간 : 10:00~21:00WrWnWrWn"
## [306] "영업시간 : 11:00~21:00WrWnWrWn"
## [307] "영업시간 : 5:00~23:00WrWnWrWn"
## [308] "영업시간 : 오전 11시30분 ~WrWnWrWn"
## [309] "영업시간 : 11:00~22:00 WrWnWrWn"
## [310] "영업시간 : 10:30~21:00WrWnWrWn"
## [311] "영업시간 : 11:00~21:00WrWnWrWn"
## [312] "영업시간 : 11:00~21:00WrWnWrWn"
## [313] "영업시간 : 11:00~22:30WrWnWrWn"
## [314] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [315] "영업시간 : 07:00~23:00WrWnWrWn"
## [316] "영업시간 : 10:00~22:00WrWnWrWn"
## [317] "영업시간 : WrWnWrWn"
## [318] "영업시간 : 오전 6시30분 ~ 오후 9시WrWnWrWn"
## [319] "영업시간 : 10:00~22:00WrWnWrWn"
## [320] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [321] "영업시간 : 오전 9시 ~ 오후 10시WrWnWrWn"
## [322] "영업시간 : 오전 9시 ~ 오후 9시WrWnWrWn"
## [323] "영업시간 : 08:00~20:00WrWnWrWn"
## [324] "영업시간 : 11:00~21:00WrWnWrWn"
## [325] "영업시간 : 06:00 ~ 21:00WrWnWrWn"
## [326] "영업시간 : 11:30~19:30WrWnWrWn"
## [327] "영업시간 : 11:00~21:00WrWnWrWn"
## [328] "영업시간 : 10:00~22:00WrWnWrWn"
## [329] "영업시간 : 09:00~22:00WrWnWrWn"
## [330] "영업시간 : 24시간WrWnWrWn"
## [331] "영업시간 : 오전 10시 ~ 오후 10시 30분WrWnWrWn"
## [332] "영업시간 : 11:00~24:00WrWnWrWn"
## [333] "영업시간 : 9시~22시WrWnWrWn"
## [334] "영업시간 : 09:00~22:00WrWnWrWn"
## [335] "영업시간 : 24시간영업WrWnWrWn"
## [336] "영업시간 : 11:00~21:00WrWnWrWn"
## [337] "영업시간 : 10:30~21:30WrWnWrWn"
## [338] "영업시간 : 10:00~20:00WrWnWrWn"
## [339] "영업시간 : WrWnWrWn"
## [340] "영업시간 : 11:00~21:00WrWnWrWn"
## [341] "영업시간 : 11:00~21:00WrWnWrWn"
## [342] "영업시간 : 07:30~21:00WrWnWrWn"
## [343] "영업시간 : 10:00~22:00WrWnWrWn"
## [344] "영업시간 : 오전 9:30 ~ 오후 08:30까지WrWnWrWn"
## [345] "영업시간 : 7시~21시WrWnWrWn"
## [346] "영업시간 : 10:00~22:00WrWnWrWn"
## [347] "영업시간 : 11:00~19:00WrWnWrWn"

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## [348] "영업시간 : 9:00~24:00WrWnWrWn"
## [349] "영업시간 : 11:00~21:00WrWnWrWn"
## [350] "영업시간 : 09:00~21:30WrWnWrWn"
## [351] "영업시간 : 10:30 AM ~ 10:30 PMWrWnWrWn"
## [352] "영업시간 : 07:00 ~ 19:00WrWnWrWn"
## [353] "영업시간 : 11:00~22:00WrWnWrWn"
## [354] "영업시간 : 24시간WrWnWrWn"
## [355] "영업시간 : 오전 11시30분 ~ 오후 9시WrWnWrWn"
## [356] "영업시간 : 06:00~21:00WrWnWrWn"
## [357] "영업시간 : 11시 ~ 23시WrWnWrWn"
## [358] "영업시간 : 10시 ~ 20시WrWnWrWn"
## [359] "영업시간 : 8시~24시WrWnWrWn"
## [360] "영업시간 : 10:00~20:00WrWnWrWn"
## [361] "영업시간 : 10:00~20:00WrWnWrWn"
## [362] "nullWrWnWrWn"
## [363] "영업시간 : 11:00~23:30WrWnWrWn"
## [364] "영업시간 : 11시WrWnWrWn"
## [365] "영업시간 : 11시WrWnWrWn"
## [366] "영업시간 : 09:00~21:00WrWnWrWn"
## [367] "영업시간 : 08:00~20:00WrWnWrWn"
## [368] "영업시간 : 9:00~21:00 WrWnWrWn"
## [369] "영업시간 : 24시간영업WrWnWrWn"
## [370] "영업시간 : 11:00~21:00WrWnWrWn"
## [371] "영업시간 : 11:00~21:00WrWnWrWn"
## [372] "영업시간 : 10:00~22:00WrWnWrWn"
## [373] "영업시간 : 09:00~21:30WrWnWrWn"
## [374] "영업시간 : 7시 ~ 20시WrWnWrWn"
## [375] "영업시간 : 11:00~22:00WrWnWrWn"
## [376] "영업시간 : WrWnWrWn"
## [377] "영업시간 : WrWnWrWn"
## [378] "영업시간 : 10:30 ~ 22:00 WrWnWrWn"
## [379] "영업시간 : 06:00 ~ 22:00WrWnWrWn"
## [380] "영업시간 : 10:00 ~ 21:00WrWnWrWn"
## [381] "영업시간 : 10:00~22:00WrWnWrWn"
## [382] "영업시간 : 10:00~22:00WrWnWrWn"
## [383] "영업시간 : 10:00~22:00WrWnWrWn"
## [384] "영업시간 : 11:30~21:30 (브레이크타임 15:00~17:00)WrWnWrWn"
## [385] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [386] "영업시간 : 09:00~20:00WrWnWrWn"
## [387] "영업시간 : 11:00~21:30WrWnWrWn"
## [388] "nullWrWnWrWn"
## [389] "nullWrWnWrWn"
## [390] "영업시간 : 11:00~21:30WrWnWrWn"
## [391] "영업시간 : 10:00~22:00WrWnWrWn"
## [392] "영업시간 : WrWnWrWn"
## [393] "영업시간 : WrWnWrWn"
## [394] "영업시간 : 07:30~20:30WrWnWrWn"
## [395] "영업시간 : 07:00~21:00WrWnWrWn"
## [396] "영업시간 : 10:00~22:00WrWnWrWn"
## [397] "영업시간 : 06:00~22:00WrWnWrWn"
## [398] "영업시간 : 09:30~22:00WrWnWrWn"
## [399] "영업시간 : 05:30~21:00WrWnWrWn"
## [400] "영업시간 : 08:00~20:30WrWnWrWn"
## [401] "영업시간 : 11:00~22:30WrWnWrWn"
## [402] "영업시간 : 11:00~21:00WrWnWrWn"
## [403] "영업시간 : 10:30~20:30WrWnWrWn"
## [404] "영업시간 : 11:00~22:00WrWnWrWn"
## [405] "영업시간 : 11시WrWnWrWn"

```

```

## [406] "영업시간 : 11:00~23:00WrWnWrWn"
## [407] "영업시간 : 07:00~20:00WrWnWrWn"
## [408] "영업시간 : WrWnWrWn"
## [409] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [410] "영업시간 : 10:00~20:00WrWnWrWn"
## [411] "영업시간 : WrWnWrWn"
## [412] "영업시간 : 10시~22시WrWnWrWn"
## [413] "영업시간 : 09:00~22:00WrWnWrWn"
## [414] "영업시간 : WrWnWrWn"
## [415] "영업시간 : 10시 ~ 23시WrWnWrWn"
## [416] "영업시간 : 11:00~23:00WrWnWrWn"
## [417] "영업시간 : (월~토) 오전 10시 ~ 오후 12시WrWnWrWn" (일) 오전 10시 ~ 오후
WrWnWrWn"
## [418] "영업시간 : 16:00~22:30WrWnWrWn"
## [419] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [420] "영업시간 : 10시 ~ 24시 WrWnWrWn"
## [421] "영업시간 : WrWnWrWn"
## [422] "영업시간 : 05:00 ~ 21:00WrWnWrWn"
## [423] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [424] "영업시간 : 11시WrWnWrWn"
## [425] "영업시간 : 10:00~21:00WrWnWrWn"
## [426] "영업시간 : 11:00 ~ 23:00WrWnWrWn"
## [427] "영업시간 : 10:30~20:00WrWnWrWn"
## [428] "영업시간 : 11:00~20:00WrWnWrWn"
## [429] "영업시간 : 06:00~22:00WrWnWrWn"
## [430] "영업시간 : WrWnWrWn"
## [431] "영업시간 : 10:00 ~ 23:00WrWnWrWn"
## [432] "영업시간 : 11:00~22:00WrWnWrWn"
## [433] "nullWrWnWrWnWrWnWrWn"
## [434] "영업시간 : 11:00~21:00WrWnWrWn"
## [435] "영업시간 : 11:00~21:00WrWnWrWn"
## [436] "영업시간 : 11시WrWnWrWn"
## [437] "영업시간 : 24시WrWnWrWn"
## [438] "영업시간 : 10:00~22:00 WrWnWrWn"
## [439] "영업시간 : 11시WrWnWrWn"
## [440] "영업시간 : WrWnWrWn"
## [441] "영업시간 : 11시WrWnWrWn"
## [442] "영업시간 : 오전8시 ~ 오후 9시WrWnWrWn"
## [443] "영업시간 : 24시간WrWnWrWn"
## [444] "영업시간 : 11:00~22:00WrWnWrWn"
## [445] "영업시간 : 오전 10시~오후 8시 까지WrWnWrWn"
## [446] "영업시간 : 7시~21시WrWnWrWn"
## [447] "영업시간 : 오전 10 ~ 오후 10WrWnWrWn"
## [448] "영업시간 : 6:00~10:00WrWnWrWn"
## [449] "영업시간 : 15:00~03:00WrWnWrWn"
## [450] "영업시간 : 24시간WrWnWrWn"
## [451] "영업시간 : 10:00~22:00WrWnWrWn"
## [452] "영업시간 : 10:00~20:00WrWnWrWn"
## [453] "영업시간 : 09:00~22:00WrWnWrWn"
## [454] "영업시간 : WrWnWrWn"
## [455] "영업시간 : WrWnWrWn"
## [456] "영업시간 : WrWnWrWn"
## [457] "영업시간 : WrWnWrWn"
## [458] "영업시간 : 10:00~22:00WrWnWrWn"
## [459] "영업시간 : 10:30 ~ 20:30WrWnWrWn"
## [460] "영업시간 : 10:30 ~ 21:00WrWnWrWn"
## [461] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [462] "영업시간 : 24시간 영업WrWnWrWn"

```

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## [463] "영업시간 : 11:00 ~ 23:00WrWnWrWn"
## [464] "영업시간 : 05:30 ~ 21:00WrWnWrWn"
## [465] "영업시간 : 07:00 ~ 22:00WrWnWrWn"
## [466] "영업시간 : 15:30 ~ 03:00WrWnWrWn"
## [467] "영업시간 : 11:00 ~ 22:00WrWnWrWn"
## [468] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [469] "영업시간 : 09:00 ~ 22:00WrWnWrWn"
## [470] "영업시간 : 오전 10시 ~ 오후 10시WrWnWrWn"
## [471] "영업시간 : 06:00 ~ 22:00WrWnWrWn"
## [472] "영업시간 : 10:00~23:00WrWnWrWn"
## [473] "영업시간 : 11:00 ~ 23:30WrWnWrWn"
## [474] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [475] "영업시간 : 09:00 ~ 22:00WrWnWrWn"
## [476] "영업시간 : 10:00 ~ 21:00WrWnWrWn"
## [477] "영업시간 : 11:00~22:00WrWnWrWn"
## [478] "영업시간 : 10:00 ~ 22:00WrWnWrWn"
## [479] "영업시간 :WrWnWrWn"
## [480] "영업시간 : 11:00~22:00WrWnWrWn"
## [481] "영업시간 : 11:00~21:00WrWnWrWn"
## [482] "영업시간 : 06:00~20:00WrWnWrWn"
## [483] "영업시간 : 16:30~새벽2시WrWnWrWn"
## [484] "영업시간 : 11시WrWnWrWn"
## [485] "영업시간 :WrWnWrWn"
## [486] "영업시간 : 6:00~22:00WrWnWrWn"
## [487] "영업시간 : 10:30 ~ 23 :30WrWnWrWn"
## [488] "영업시간 : 10:00~22:00WrWnWrWn"
## [489] "영업시간 : 11:00~22:00WrWnWrWn"
## [490] "영업시간 :WrWnWrWn"
## [491] "영업시간 : 10:00~22:00WrWnWrWn"
## [492] "영업시간 : 10:00~22:00WrWnWrWn"
## [493] "영업시간 : 9시~9시WrWnWrWn"
## [494] "영업시간 : 10시 ~ 9시WrWnWrWn"
## [495] "영업시간 : 오전 10시 ~ 오후 9시WrWnWrWn"
## [496] "영업시간 : 09:00~21:00WrWnWrWn"
## [497] "영업시간 : 11:00 ~ 12:00WrWnWrWn"
## [498] "영업시간 : 09:00 ~ 21:00WrWnWrWn"
## [499] "영업시간 : 06:00 ~ 21:00WrWnWrWn"
## [500] "영업시간 : 13:00 ~ 24:00WrWnWrWn"
## [501] "영업시간 : 11:00 ~ 21:30WrWnWrWn"
## [502] "영업시간 : 10시~22시WrWnWrWn"
## [503] "영업시간 : 10시~22시WrWnWrWn"
## [504] "영업시간 : 오전 10시~오후 10시WrWnWrWn"
## [505] "영업시간 : 10:00~22:00WrWnWrWn"
## [506] "영업시간 : 10:00~22:00WrWnWrWn"
## [507] "영업시간 : 11:00~21:00WrWnWrWn"
## [508] "영업시간 : 09:00 ~ 21:30WrWnWrWn"
## [509] "영업시간 : 11:00~22:00WrWnWrWn"
## [510] "영업시간 : 10:00~22:00WrWnWrWn"
## [511] "영업시간 :WrWnWrWn"
## [512] "영업시간 :WrWnWrWn"
## [513] "영업시간 :WrWnWrWn"
## [514] "영업시간 : 11:30 ~ 21:30WrWnWrWn"
## [515] "영업시간 :WrWnWrWn"
## [516] "영업시간 : 07:00~21:00WrWnWrWn"
## [517] "영업시간 :WrWnWrWn"
## [518] "영업시간 :WrWnWrWn"
## [519] "영업시간 :WrWnWrWn"
## [520] "영업시간 :WrWnWrWn"

```

```
## [521] "영업시간 : 10:30~23:00WrWnWrWn"
## [522] "영업시간 : 24시간WrWnWrWn"
## [523] "영업시간 :WrWnWrWn"
## [524] "영업시간 :WrWnWrWn"
## [525] "영업시간 : 8:30 ~ 22:00 WrWnWrWn"
## [526] "점심시간 : 11:30 ~ 20:00WrWnWrWn"
## [527] "영업시간 : 8시 ~21시WrWnWrWn"
## [528] "영업시간 : 10:30~ 22:00WrWnWrWn"
## [529] "영업시간 : 10:00~22:00WrWnWrWn"
## [530] "영업시간 :09:00~21:00WrWnWrWn"
## [531] "영업시간 :06:00~22:00WrWnWrWn"
## [532] "영업시간 :11:00~22:00WrWnWrWn"
## [533] "영업시간 : 11:00~21:30WrWnWrWn"
## [534] "영업시간 : 10:00~22:00WrWnWrWn"
## [535] "영업시간 : 10:30~21:00WrWnWrWn"
## [536] "영업시간 : 11:00~24:00WrWnWrWn"
## [537] "영업시간 : 06:00~20:00WrWnWrWn"
## [538] "영업시간 :WrWnWrWn"
## [539] "영업시간 : 11:30 ~ 21:00WrWnWrWn"
## [540] "영업시간 :WrWnWrWn"
## [541] "영업시간 : 09:00~24:00WrWnWrWn"
## attr(,"na.action")
## [1] 388 391 392 430 438
## attr(,"class")
## [1] "omit"
```

2. 영업시작 시간과 영업종료 시간을 분류해보자

```
st <- gsub("~.*", "", a13) # 영업 시작시간
st
```

```

## [1] "영업시간 :10:00"
## [2] "영업시간 : 오전 10시 "
## [3] "영업시간 : 24시간WrWnWrWn"
## [4] "영업시간 : 오전 9시 "
## [5] "영업시간:08:00"
## [6] "영업시간 : 오전 10시 "
## [7] "영업시간 : 24시간WrWnWrWn"
## [8] "영업시간 :10:00"
## [9] "영업시간 :10:00"
## [10] "영업시간 : 오전 10시 "
## [11] "영업시간 :24시간WrWnWrWn"
## [12] "영업시간 :09:00"
## [13] "영업시간 : 8:00"
## [14] "영업시간 : 11:00"
## [15] "영업시간 : 오전11시 "
## [16] "영업시간 : 11:00"
## [17] "영업시간 : 09:00 "
## [18] "영업시간 : 24시간WrWnWrWn"
## [19] "영업시간 : 11:00 "
## [20] "영업시간 : 11:00 "
## [21] "nulWrWnWrWnWrWn"
## [22] "영업시간 : 11:00"
## [23] "영업시간 :11:00"
## [24] "영업시간 : 11:30 "
## [25] "영업시간 : 09:30"
## [26] "영업시간 : 오전11시 "
## [27] "영업시간 : 24시간WrWnWrWn"
## [28] "영업시간 :8:30"
## [29] "영업시간:24시간WrWnWrWn"
## [30] "영업시간 : 24시간WrWnWrWn"
## [31] "영업시간 : 10:00"
## [32] "영업시간 :오전9시 "
## [33] "영업시간 : 10시 "
## [34] "영업시간 :09:00"
## [35] "영업시간 :WrWnWrWn"
## [36] "영업시간 : 24시간WrWnWrWn"
## [37] "영업시간 : 6시 "
## [38] "영업시간 : 10:00"
## [39] "영업시간 :오전10:00 "
## [40] "영업시간 : 10:00 "
## [41] "영업시간 :24시간WrWnWrWn"
## [42] "영업시간 : 10시 "
## [43] "영업시간 :11:00"
## [44] "영업시간 :10:00"
## [45] "영업시간 : 오전11시30분 "
## [46] "영업시간 :10:00 "
## [47] "영업시간 : 오전11시 "
## [48] "영업시간 : 09:00"
## [49] "영업시간 : 11:00"
## [50] "영업시간 : 14:00 "
## [51] "영업시간 :08:00 "
## [52] "영업시간 : 9시 "
## [53] "영업시간 : 10:00 "
## [54] "영업시간 : 오전 8시 "
## [55] "영업시간 : 11:00"
## [56] "영업시간 : 10:00"
## [57] "영업시간 :10:00"

```



```

## [58] "영업시간 : 오전 10시 "
## [59] "영업시간 : 오전 9시 "
## [60] "영업시간 : 10시 "
## [61] "영업시간 : 10:00"
## [62] "영업시간 :WrWnWrWn"
## [63] "영업시간 :11:00"
## [64] "영업시간 :WrWnWrWn"
## [65] "영업시간 : 11시30분 "
## [66] "영업시간 : 13:00"
## [67] "영업시간 : 08:00"
## [68] "영업시간 :오전 10시 "
## [69] "영업시간 :WrWnWrWn"
## [70] "영업시간 :11:00"
## [71] "영업시간 :AM10:00"
## [72] "영업시간 : 10:30"
## [73] "영업시간 : 06:00 "
## [74] "영업시간 :오전 11시 "
## [75] "영업시간 : 24시WrWnWrWn"
## [76] "영업시간 :10:00"
## [77] "영업시간:11:00"
## [78] "영업시간 : 10:00"
## [79] "영업시간 :11:00 AM "
## [80] "영업시간 : 아침 10시 "
## [81] "영업시간 : 12:00"
## [82] "영업시간 : 24시간WrWnWrWn"
## [83] "영업시간 : 14시 "
## [84] "영업시간 :오전 10시 "
## [85] "영업시간 : 10:00"
## [86] "영업시간 :10:00"
## [87] "영업시간 : 11:00"
## [88] "영업시간 : 11시30분 "
## [89] "영업시간 : 오전 6시 "
## [90] "영업시간 : "
## [91] "영업시간 : 24시간WrWnWrWn"
## [92] "영업시간 : 10:00"
## [93] "영업시간 : 07:30"
## [94] "영업시간 : 9시 "
## [95] "영업시간 : 10:30 "
## [96] "영업시간 :WrWnWrWn"
## [97] "영업시간 :8:00"
## [98] "영업시간 :09:00^21:00WrWnWrWn"
## [99] "영업시간 : 7:00 AM "
## [100] "영업시간 :오전 11시30"
## [101] "영업시간 :15:30"
## [102] "영업시간 : 10:30"
## [103] "영업시간 : 11:30"
## [104] "영업시간 : 08:00"
## [105] "영업시간 :10시 "
## [106] "영업시간 : 24시간WrWnWrWn"
## [107] "영업시간 :24시간WrWnWrWn"
## [108] "영업시간 : WrWnWrWn"
## [109] "영업시간 : 오전 12시 "
## [110] "영업시간 : 10:00"
## [111] "영업시간 :WrWnWrWn"
## [112] "영업시간 : 10:00"
## [113] "영업시간:11:00 "
## [114] "영업시간 :WrWnWrWn"
## [115] "영업시간 : 11:00 "

```

```

## [116] "영업시간 : 11:00 "
## [117] "영업시간 : 오전 11시 "
## [118] "영업시간 :WrWnWrWn"
## [119] "영업시간 : 09:00"
## [120] "영업시간 : 11:00"
## [121] "영업시간 : 10시 "
## [122] "영업시간 :09:00"
## [123] "영업시간 :11:00"
## [124] "영업시간 : 오전 10시 "
## [125] "영업시간 : 오전 11시 "
## [126] "nul |WrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWn"
## [127] "영업시간 :11:00"
## [128] "영업시간 : 09:00"
## [129] "영업시간 :WrWnWrWn"
## [130] "영업시간 :WrWnWrWn"
## [131] "영업시간 : 11:00 "
## [132] "영업시간 : 11:00"
## [133] "영업시간 : 10:30"
## [134] "영업시간 : 7시 "
## [135] "영업시간 : 평일 "
## [136] "영업시간 : 10:00"
## [137] "영업시간 : 24시간WrWnWrWn"
## [138] " · WrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWn"
## [139] "영업시간 : 09:00"
## [140] "영업시간 : 10:00 "
## [141] ""
## [142] "nul |WrWnWrWnWrWnWrWn"
## [143] "nul |WrWnWrWnWrWnWrWn"
## [144] "영업시간 : 10:00"
## [145] "영업시간 : 09:00"
## [146] "영업시간 :WrWnWrWn"
## [147] "영업시간 :AM 09:00"
## [148] "영업시간 : 오전 9:30 "
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## [150] "영업시간 :WrWnWrWn"
## [151] "영업시간 : 24시간WrWnWrWn"
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## [157] "영업시간 :11:00"
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## [159] "영업시간 : 11:30"
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## [163] "영업시간 :09:00"
## [164] "영업시간 : 10:00"
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## [166] "영업시간 : 9:00"
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## [168] "영업시간 :WrWnWrWn"
## [169] "영업시간 :11:00"
## [170] "영업시간 : 06:00 "
## [171] "영업시간 : 11시 "
## [172] "영업시간 : 09:00 "
## [173] "영업시간 :09:30"

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## [174] "영업시간 :오전 11시 "
## [175] "영업시간 : 오전 9::30 "
## [176] "영업시간 : 9:00"
## [177] "영업시간 :09:30"
## [178] "영업시간 : 12:00"
## [179] "영업시간 : AM 10:30 "
## [180] "영업시간 : 오전 10시 "
## [181] "영업시간 :11:30"
## [182] "영업시간 : 11:00"
## [183] "영업시간 :오전 7시 "
## [184] "영업시간 : 11:00"
## [185] "영업시간 : 11시 WrWnWrWn"
## [186] "영업시간 : 11시WrWnWrWn"
## [187] "영업시간 :11:00"
## [188] "영업시간 :10:00"
## [189] "영업시간 :11:00"
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## [192] "영업시간 :10:00"
## [193] "영업시간 : 9시 "
## [194] "영업시간 : 11시WrWnWrWn"
## [195] "영업시간 : 10시 "
## [196] "영업시간 :WrWnWrWn"
## [197] "영업시간 :오전 10시 "
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## [199] "영업시간 :9:00"
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## [201] "영업시간 : 9시 "
## [202] "영업시간 : 11시 "
## [203] "영업시간 : 10:00 "
## [204] "영업시간 : 24시간WrWnWrWn"
## [205] "영업시간:09:00"
## [206] "영업시간 : 11:30"
## [207] "영업시간 :12:00"
## [208] "영업시간 :WrWnWrWn"
## [209] "영업시간 : 24시간WrWnWrWn"
## [210] "영업시간 :11:00"
## [211] "영업시간 :07:00"
## [212] "영업시간 : 09:00"
## [213] "영업시간 :1100"
## [214] "영업시간 : 오전 9시 30분 "
## [215] "영업시간 : 오전 10시 "
## [216] "영업시간 : 11시 30분 "
## [217] "영업시간 :11:00"
## [218] "영업시간 : 9:00"
## [219] "영업시간 : 06:00 "
## [220] "영업시간 :WrWnWrWn"
## [221] "영업시간 : 오전 7시 "
## [222] "영업시간 :11:00"
## [223] "영업시간 : 11:30"
## [224] "영업시간 :WrWnWrWn"
## [225] "영업시간 :11:00"
## [226] "영업시간 :11:00"
## [227] "영업시간 : 11시WrWnWrWn"
## [228] "영업시간 :WrWnWrWn"
## [229] "영업시간 : 11시 "
## [230] "영업시간 "
## [231] "영업시간 : 11:00"

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## [232] "영업시간 :WrWnWrWn"
## [233] "영업시간 :WrWnWrWn"
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## [235] "영업시간 :WrWnWrWn"
## [236] "영업시간 : 11시WrWnWrWn"
## [237] "영업시간 :10:00 "
## [238] "영업시간 : 09시 "
## [239] "영업시간 : 07:00 "
## [240] "영업시간 : 평일 06:30 "
## [241] "영업시간 : 7시 20분 "
## [242] "영업시간 : 11시30분 "
## [243] "영업시간 : 06:00"
## [244] "영업시간 : 09:00"
## [245] "영업시간 : 08:00"
## [246] "영업시간 :오전 11시30분 "
## [247] "영업시간 : 7시 "
## [248] "영업시간 :06:00"
## [249] "영업시간 : 11:00"
## [250] "영업시간 : 10:00"
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## [252] "영업시간 :10:30"
## [253] "영업시간 : 9시 "
## [254] "영업시간 : 09:00"
## [255] "영업시간 : 08:00"
## [256] "영업시간 : 오전 11시 "
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## [258] "영업시간 : 11:00"
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## [262] "영업시간 : 11시WrWnWrWn"
## [263] "영업시간 :07:30"
## [264] "영업시간 :WrWnWrWn"
## [265] "영업시간 : 10:00"
## [266] "영업시간 :10:00"
## [267] "영업시간 : 11시 "
## [268] "영업시간 : 9시30분 "
## [269] "영업시간 : 10시 "
## [270] "영업시간 :WrWnWrWn"
## [271] "영업시간 :WrWnWrWn"
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## [273] "영업시간 :AM 10:30"
## [274] "영업시간 :WrWnWrWn"
## [275] "영업시간 : 11시WrWnWrWn"
## [276] "영업시간 :24시간WrWnWrWn"
## [277] "영업시간 :07:00"
## [278] "영업시간 :08:00"
## [279] "영업시간 :10:00"
## [280] "영업시간 :09:00"
## [281] "영업시간 :09:00"
## [282] "영업시간 :오전 11시30분 "
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## [284] "영업시간 : 오전 10시30분 "
## [285] "영업시간 : 12:00"
## [286] "영업시간 : 9시30분 "
## [287] "영업시간 : 11:00 "
## [288] "영업시간 : 11:00"
## [289] "영업시간 :11:00"

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## [290] "영업시간 : 24시간WrWnWrWn"
## [291] "영업시간 : 11:00 "
## [292] "영업시간 : 10:00 "
## [293] "영업시간 : 11시WrWnWrWn"
## [294] "영업시간 : 08:00"
## [295] "영업시간 : 오전 11시30분 "
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## [297] "영업시간 : WrWnWrWn"
## [298] "영업시간 : 11시WrWnWrWn"
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## [302] "영업시간 : 6:30"
## [303] "영업시간 : 11:00"
## [304] "영업시간 : 09:00"
## [305] "영업시간 : 10:00"
## [306] "영업시간 : 11:00"
## [307] "영업시간 : 5:00"
## [308] "영업시간 : 오전 11시30분 "
## [309] "영업시간 : 11:00"
## [310] "영업시간 : 10:30"
## [311] "영업시간 : 11:00"
## [312] "영업시간 : 11:00"
## [313] "영업시간 : 11:00"
## [314] "영업시간 : 오전 10시 "
## [315] "영업시간 : 07:00"
## [316] "영업시간 : 10:00"
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## [318] "영업시간 : 오전 6시30분 "
## [319] "영업시간 : 10:00"
## [320] "영업시간 : 오전 10시 "
## [321] "영업시간 : 오전 9시 "
## [322] "영업시간 : 오전 9시 "
## [323] "영업시간 : 08:00"
## [324] "영업시간 : 11:00"
## [325] "영업시간 : 06:00 "
## [326] "영업시간 : 11:30"
## [327] "영업시간 : 11:00"
## [328] "영업시간 : 10:00"
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## [331] "영업시간 : 오전 10시 "
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## [333] "영업시간 : 9시 "
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## [341] "영업시간 : 11:00"
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## [343] "영업시간 : 10:00"
## [344] "영업시간 : 오전 9:30 "
## [345] "영업시간 : 7시 "
## [346] "영업시간 : 10:00"
## [347] "영업시간 : 11:00"

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## [348] "영업시간 : 9:00"
## [349] "영업시간 :11:00"
## [350] "영업시간 : 09:00"
## [351] "영업시간 :10:30 AM "
## [352] "영업시간 : 07:00 "
## [353] "영업시간 : 11:00"
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## [355] "영업시간 : 오전 11시30분 "
## [356] "영업시간 : 06:00"
## [357] "영업시간 : 11시 "
## [358] "영업시간 : 10시 "
## [359] "영업시간 : 8시 "
## [360] "영업시간 :10:00"
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## [362] "nulWrWnWrWn"
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## [364] "영업시간 : 11시WrWnWrWn"
## [365] "영업시간 : 11시WrWnWrWn"
## [366] "영업시간 :09:00"
## [367] "영업시간 : 08:00"
## [368] "영업시간 : 9:00"
## [369] "영업시간 :24시간영업WrWnWrWn"
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## [372] "영업시간 : 10:00"
## [373] "영업시간 : 09:00"
## [374] "영업시간 : 7시 "
## [375] "영업시간 : 11:00"
## [376] "영업시간 :WrWnWrWn"
## [377] "영업시간 :WrWnWrWn"
## [378] "영업시간 : 10:30 "
## [379] "영업시간 : 06:00 "
## [380] "영업시간 : 10:00 "
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## [383] "영업시간 : 10:00"
## [384] "영업시간 : 11:30"
## [385] "영업시간 : 오전 10시 "
## [386] "영업시간 : 09:00"
## [387] "영업시간 : 11:00"
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## [389] "nulWrWnWrWn"
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## [393] "영업시간 :WrWnWrWn"
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## [397] "영업시간 :06:00"
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## [403] "영업시간 : 10:30"
## [404] "영업시간 :11:00"
## [405] "영업시간 : 11시WrWnWrWn"

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## [406] "영업시간 :11:00"
## [407] "영업시간 :07:00"
## [408] "영업시간 : WrWnWrWn"
## [409] "영업시간 :오전 10시 "
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## [412] "영업시간 : 10시 "
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## [415] "영업시간 : 10시 "
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## [417] "영업시간 : (월 "
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## [419] "영업시간 : 10:00 "
## [420] "영업시간 : 10시 "
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## [423] "영업시간 : 10:00 "
## [424] "영업시간 : 11시WrWnWrWn"
## [425] "영업시간 :10:00"
## [426] "영업시간 : 11:00 "
## [427] "영업시간 :10:30"
## [428] "영업시간 :11:00"
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## [431] "영업시간 : 10:00 "
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## [435] "영업시간 :11:00"
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## [437] "영업시간 : 24시WrWnWrWn"
## [438] "영업시간 : 10:00"
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## [440] "영업시간 :WrWnWrWn"
## [441] "영업시간 : 11시WrWnWrWn"
## [442] "영업시간 : 오전8시 "
## [443] "영업시간 : 24시간WrWnWrWn"
## [444] "영업시간 :11:00"
## [445] "영업시간 :오전10시 "
## [446] "영업시간 : 7시 "
## [447] "영업시간 : 오전10 "
## [448] "영업시간 : 6:00"
## [449] "영업시간 :15:00"
## [450] "영업시간 :24시간WrWnWrWn"
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## [452] "영업시간 : 10:00"
## [453] "영업시간 : 09:00"
## [454] "영업시간 :WrWnWrWn"
## [455] "영업시간 :WrWnWrWn"
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## [458] "영업시간 : 10:00"
## [459] "영업시간 : 10:30 "
## [460] "영업시간 : 10:30 "
## [461] "영업시간 : 10:00 "
## [462] "영업시간 : 24시간 영업WrWnWrWn"
## [463] "영업시간 : 11:00 "

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## [464] "영업시간 : 05:30 "
## [465] "영업시간 : 07:00 "
## [466] "영업시간 : 15:30 "
## [467] "영업시간 : 11:00 "
## [468] "영업시간 : 10:00 "
## [469] "영업시간 : 09:00 "
## [470] "영업시간 : 오전 10시 "
## [471] "영업시간 : 06:00 "
## [472] "영업시간 :10:00"
## [473] "영업시간 :11:00 "
## [474] "영업시간 : 10:00 "
## [475] "영업시간 : 09:00 "
## [476] "영업시간 : 10:00 "
## [477] "영업시간 : 11:00"
## [478] "영업시간 : 10:00 "
## [479] "영업시간 :WrWnWrWn"
## [480] "영업시간 : 11:00"
## [481] "영업시간 :11:00"
## [482] "영업시간 : 06:00"
## [483] "영업시간 : 16:30"
## [484] "영업시간 : 11시WrWnWrWn"
## [485] "영업시간 :WrWnWrWn"
## [486] "영업시간 : 6:00"
## [487] "영업시간 : 10:30 "
## [488] "영업시간 :10:00"
## [489] "영업시간 :11:00"
## [490] "영업시간 :WrWnWrWn"
## [491] "영업시간 :10:00"
## [492] "영업시간 : 10:00"
## [493] "영업시간 : 9시 "
## [494] "영업시간 : 10시 "
## [495] "영업시간 : 오전 10시 "
## [496] "영업시간 : 09:00"
## [497] "영업시간 : 11:00 "
## [498] "영업시간 : 09:00 "
## [499] "영업시간 : 06:00 "
## [500] "영업시간 : 13:00 "
## [501] "영업시간 : 11:00 "
## [502] "영업시간 : 10시 "
## [503] "영업시간 : 10시 "
## [504] "영업시간 : 오전 10시 "
## [505] "영업시간 :10:00"
## [506] "영업시간 : 10:00"
## [507] "영업시간 : 11:00"
## [508] "영업시간 : 09:00 "
## [509] "영업시간 : 11:00"
## [510] "영업시간 : 10:00"
## [511] "영업시간 :WrWnWrWn"
## [512] "영업시간 :WrWnWrWn"
## [513] "영업시간 :WrWnWrWn"
## [514] "영업시간 : 11:30 "
## [515] "영업시간 :WrWnWrWn"
## [516] "영업시간 : 07:00"
## [517] "영업시간 :WrWnWrWn"
## [518] "영업시간 :WrWnWrWn"
## [519] "영업시간 :WrWnWrWn"
## [520] "영업시간 :WrWnWrWn"
## [521] "영업시간 : 10:30"

```



```
## [522] "영업시간 : 24시간WrWnWrWn"  
## [523] "영업시간 :WrWnWrWn"  
## [524] "영업시간 :WrWnWrWn"  
## [525] "영업시간 : 8:30 "  
## [526] "점심시간 : 11:30 "  
## [527] "영업시간 : 8시 "  
## [528] "영업시간 : 10:30"  
## [529] "영업시간 : 10:00"  
## [530] "영업시간 :09:00"  
## [531] "영업시간 :06:00"  
## [532] "영업시간 :11:00"  
## [533] "영업시간 : 11:00"  
## [534] "영업시간 : 10:00"  
## [535] "영업시간 : 10:30"  
## [536] "영업시간 : 11:00"  
## [537] "영업시간 : 06:00"  
## [538] "영업시간 :WrWnWrWn"  
## [539] "영업시간 : 11:30 "  
## [540] "영업시간 :WrWnWrWn"  
## [541] "영업시간 : 09:00"  
## attr(,"na.action")  
## [1] 388 391 392 430 438  
## attr(,"class")  
## [1] "omit"
```

```
ed <- gsub(".*~", "", a13) # 영업 종료시간  
ed
```

```

## [1] "22:00WrWnWrWn"
## [2] " 오후 11시 30분WrWnWrWn"
## [3] "영업시간 : 24시간WrWnWrWn"
## [4] " 오후 9시WrWnWrWn"
## [5] "21:00WrWnWrWn"
## [6] " 오후 10시WrWnWrWn"
## [7] "영업시간 : 24시간WrWnWrWn"
## [8] "23:00WrWnWrWn"
## [9] "20:00WrWnWrWn"
## [10] " 오후 9시WrWnWrWn"
## [11] "영업시간 :24시간WrWnWrWn"
## [12] "21:00WrWnWrWn"
## [13] "21:00WrWnWrWn"
## [14] "23:00WrWnWrWn"
## [15] "밤 12시)WrWnWrWn"
## [16] "익일02:00WrWnWrWn"
## [17] " 21:00WrWnWrWn"
## [18] "영업시간 : 24시간WrWnWrWn"
## [19] " 20:00WrWnWrWn"
## [20] " 21:00WrWnWrWn"
## [21] "nulWrWnWrWnWrWnWrWn"
## [22] "19:00WrWnWrWn"
## [23] "23:00WrWnWrWn"
## [24] " 21:00WrWnWrWn"
## [25] "21:30WrWnWrWn"
## [26] " 새벽 1시 WrWnWrWn"
## [27] "영업시간 : 24시간WrWnWrWn"
## [28] "22:00WrWnWrWn"
## [29] "영업시간:24시간WrWnWrWn"
## [30] "영업시간 : 24시간WrWnWrWn"
## [31] "22:00WrWnWrWn"
## [32] "오후9시WrWnWrWn"
## [33] "22시WrWnWrWn"
## [34] "21:30WrWnWrWn"
## [35] "영업시간 :WrWnWrWn"
## [36] "영업시간 : 24시간WrWnWrWn"
## [37] " 23시WrWnWrWn"
## [38] "22:00WrWnWrWn"
## [39] " 오후 10:00WrWnWrWn"
## [40] " 22:00WrWnWrWn"
## [41] "영업시간 :24시간WrWnWrWn"
## [42] " 23시WrWnWrWn"
## [43] "20:30WrWnWrWn"
## [44] "24:00WrWnWrWn"
## [45] " 오후 10시WrWnWrWn"
## [46] " 21:00WrWnWrWn"
## [47] " 오후 10시WrWnWrWn"
## [48] "21:00WrWnWrWn"
## [49] "23:00WrWnWrWn"
## [50] " 24:00WrWnWrWn"
## [51] " 20:00WrWnWrWn"
## [52] "21시WrWnWrWn"
## [53] " 22:30WrWnWrWn"
## [54] " 오후 9시WrWnWrWn"
## [55] "23:00WrWnWrWn"
## [56] "22:00WrWnWrWn"
## [57] "22:00WrWnWrWn"

```

```

## [58] " 오후 9시WrWnWrWn"
## [59] " 오후 9시WrWnWrWn"
## [60] " 22시WrWnWrWn"
## [61] "22:00WrWnWrWn"
## [62] "영업시간 :WrWnWrWn"
## [63] "22:00WrWnWrWn"
## [64] "영업시간 :WrWnWrWn"
## [65] " 22시WrWnWrWn"
## [66] "23:20WrWnWrWn"
## [67] "22:30WrWnWrWn"
## [68] " 오후 10시WrWnWrWn"
## [69] "영업시간 :WrWnWrWn"
## [70] "24:00WrWnWrWn"
## [71] " PM21:00WrWnWrWn"
## [72] "22:00WrWnWrWn"
## [73] " 19:00WrWnWrWn"
## [74] "오후 10시30분WrWnWrWn"
## [75] "영업시간 : 24시WrWnWrWn"
## [76] "23:00WrWnWrWn"
## [77] "21:00WrWnWrWn"
## [78] "22:00WrWnWrWn"
## [79] " 2:00 AMWrWnWrWn"
## [80] "WrWnWrWn"
## [81] "23:00WrWnWrWn"
## [82] "영업시간 : 24시간WrWnWrWn"
## [83] "24시WrWnWrWn"
## [84] " 오후 10시WrWnWrWn"
## [85] "22:00WrWnWrWn"
## [86] "24:00WrWnWrWn"
## [87] "22:00WrWnWrWn"
## [88] "오후9시WrWnWrWn"
## [89] " 오후 10시WrWnWrWn"
## [90] "영업시간 : "
## [91] "영업시간 : 24시간WrWnWrWn"
## [92] "22:00WrWnWrWn"
## [93] "12:00WrWnWrWn"
## [94] "21시WrWnWrWn"
## [95] " 21:30WrWnWrWn"
## [96] "영업시간 :WrWnWrWn"
## [97] "22:00WrWnWrWn"
## [98] "영업시간 :09:00^21:00WrWnWrWn"
## [99] " 9:00 PMWrWnWrWn"
## [100] "오후 10시30분WrWnWrWn"
## [101] "새벽2시WrWnWrWn"
## [102] "22:30WrWnWrWn"
## [103] "22:30WrWnWrWn"
## [104] "23:00WrWnWrWn"
## [105] "21시WrWnWrWn"
## [106] "영업시간 : 24시간WrWnWrWn"
## [107] "영업시간 :24시간WrWnWrWn"
## [108] "영업시간 : WrWnWrWn"
## [109] " 오후 10시WrWnWrWn"
## [110] "22:00WrWnWrWn"
## [111] "영업시간 :WrWnWrWn"
## [112] "22:00WrWnWrWn"
## [113] "20:00WrWnWrWn"
## [114] "영업시간 :WrWnWrWn"
## [115] "22:30WrWnWrWn"

```

```

## [116] " 22:00WrWnWrWn"
## [117] "20:00WrWnWrWn"
## [118] "영업시간 :WrWnWrWn"
## [119] "21:00WrWnWrWn"
## [120] "22:00WrWnWrWn"
## [121] "22시WrWnWrWn"
## [122] "22:00WrWnWrWn"
## [123] "21:00WrWnWrWn"
## [124] "오후 11시WrWnWrWn"
## [125] " 오후 9시(토요일 오후5시)WrWnWrWn"
## [126] "nul lWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWn"
## [127] "21:00WrWnWrWn"
## [128] " 21:00WrWnWrWn"
## [129] "영업시간 :WrWnWrWn"
## [130] "영업시간 :WrWnWrWn"
## [131] " 20:00WrWnWrWn"
## [132] "20:00WrWnWrWn"
## [133] "22:30WrWnWrWn"
## [134] "20시WrWnWrWn"
## [135] " 14:30WrWnWrWn"
## [136] "21:00WrWnWrWn"
## [137] "영업시간 : 24시간WrWnWrWn"
## [138] " · WrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWnWrWn"
## [139] "22:00WrWnWrWn"
## [140] " 04:00WrWnWrWn"
## [141] ""
## [142] "nul lWrWnWrWnWrWnWrWn"
## [143] "nul lWrWnWrWnWrWnWrWn"
## [144] "22:00WrWnWrWn"
## [145] "20:00WrWnWrWn"
## [146] "영업시간 :WrWnWrWn"
## [147] "익일 03:00WrWnWrWn"
## [148] " 오후 9:30까지WrWnWrWn"
## [149] "영업시간 :WrWnWrWn"
## [150] "영업시간 :WrWnWrWn"
## [151] "영업시간 : 24시간WrWnWrWn"
## [152] "20:30WrWnWrWn"
## [153] "22:00WrWnWrWn"
## [154] "21:00WrWnWrWn"
## [155] "22:30WrWnWrWn"
## [156] "20:00WrWnWrWn"
## [157] "21:00WrWnWrWn"
## [158] "21:00WrWnWrWn"
## [159] "22:00WrWnWrWn"
## [160] " 22:00WrWnWrWn"
## [161] "23:00WrWnWrWn"
## [162] "22:00WrWnWrWn"
## [163] "06:00WrWnWrWn"
## [164] "23:00WrWnWrWn"
## [165] "20:00WrWnWrWn"
## [166] "21:00WrWnWrWn"
## [167] " 21:00WrWnWrWn"
## [168] "영업시간 :WrWnWrWn"
## [169] "21:00WrWnWrWn"
## [170] " 21:00 WrWnWrWn"
## [171] "24시WrWnWrWn"
## [172] " 22:00WrWnWrWn"
## [173] "22:30WrWnWrWn"

```

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## [174] "오후 10시 WrWnWrWn"
## [175] " 오후 9:30WrWnWrWn"
## [176] "21:00WrWnWrWn"
## [177] "21:30WrWnWrWn"
## [178] "23:30WrWnWrWn"
## [179] " PM 9:00WrWnWrWn"
## [180] " 오후 10시WrWnWrWn"
## [181] "23:30WrWnWrWn"
## [182] "20:00WrWnWrWn"
## [183] "밤7시WrWnWrWn"
## [184] "22:00WrWnWrWn"
## [185] "영업시간 : 11시 WrWnWrWn"
## [186] "영업시간 : 11시WrWnWrWn"
## [187] "21:00WrWnWrWn"
## [188] "20:00WrWnWrWn"
## [189] "21:00WrWnWrWn"
## [190] "22:30WrWnWrWn"
## [191] "영업시간 :WrWnWrWn"
## [192] "24:00WrWnWrWn"
## [193] "21시WrWnWrWn"
## [194] "영업시간 : 11시WrWnWrWn"
## [195] " 23시WrWnWrWn"
## [196] "영업시간 :WrWnWrWn"
## [197] "오후10시WrWnWrWn"
## [198] " 21:00WrWnWrWn"
## [199] "22:00WrWnWrWn"
## [200] "영업시간 : 11시WrWnWrWn"
## [201] "21시WrWnWrWn"
## [202] "21시WrWnWrWn"
## [203] " 22:00WrWnWrWn"
## [204] "영업시간 : 24시간WrWnWrWn"
## [205] "21:00WrWnWrWn"
## [206] "22:30WrWnWrWn"
## [207] "22:30WrWnWrWn"
## [208] "영업시간 :WrWnWrWn"
## [209] "영업시간 : 24시간WrWnWrWn"
## [210] "21:00WrWnWrWn"
## [211] "19:00WrWnWrWn"
## [212] "20:00WrWnWrWn"
## [213] "21:00WrWnWrWn"
## [214] " 오후 9시 30분WrWnWrWn"
## [215] " 오후 10시 30분WrWnWrWn"
## [216] " 23시WrWnWrWn"
## [217] "21:00WrWnWrWn"
## [218] "21:00WrWnWrWn"
## [219] " 21:00WrWnWrWn"
## [220] "영업시간 :WrWnWrWn"
## [221] " 오후 10시 까지 WrWnWrWn"
## [222] "22:00WrWnWrWn"
## [223] "23:00WrWnWrWn"
## [224] "영업시간 :WrWnWrWn"
## [225] "22:00WrWnWrWn"
## [226] "22:00WrWnWrWn"
## [227] "영업시간 : 11시WrWnWrWn"
## [228] "영업시간 :WrWnWrWn"
## [229] "22시WrWnWrWn"
## [230] "20:00WrWnWrWn"
## [231] " 21:00WrWnWrWn"

```

```

## [232] "영업시간 :WrWnWrWn"
## [233] "영업시간 :WrWnWrWn"
## [234] " 21:00WrWnWrWn"
## [235] "영업시간 :WrWnWrWn"
## [236] "영업시간 : 11시WrWnWrWn"
## [237] " 22:00WrWnWrWn"
## [238] " 21시WrWnWrWn"
## [239] " 22:30WrWnWrWn"
## [240] " 15:00WrWnWrWn"
## [241] " 21시WrWnWrWn"
## [242] " 22시30분WrWnWrWn"
## [243] "20:00WrWnWrWn"
## [244] "22:00WrWnWrWn"
## [245] "21:00WrWnWrWn"
## [246] " 오후 23시WrWnWrWn"
## [247] "20시30분WrWnWrWn"
## [248] " 14:30WrWnWrWn"
## [249] "21:00WrWnWrWn"
## [250] "22:00WrWnWrWn"
## [251] "영업시간 :WrWnWrWn"
## [252] "21:00WrWnWrWn"
## [253] "22시WrWnWrWn"
## [254] "22:00WrWnWrWn"
## [255] "18:00WrWnWrWn"
## [256] " 오후 12시WrWnWrWn"
## [257] "22:00WrWnWrWn"
## [258] "22:00WrWnWrWn"
## [259] " 23:00WrWnWrWn"
## [260] " 21:00WrWnWrWn"
## [261] "영업시간 :WrWnWrWn"
## [262] "영업시간 : 11시WrWnWrWn"
## [263] "22:30WrWnWrWn"
## [264] "영업시간 :WrWnWrWn"
## [265] "22:30WrWnWrWn"
## [266] "24:00WrWnWrWn"
## [267] "22시WrWnWrWn"
## [268] " 22시WrWnWrWn"
## [269] " 21시WrWnWrWn"
## [270] "영업시간 :WrWnWrWn"
## [271] "영업시간 :WrWnWrWn"
## [272] "영업시간 :WrWnWrWn"
## [273] "PM 22:30WrWnWrWn"
## [274] "영업시간 :WrWnWrWn"
## [275] "영업시간 : 11시WrWnWrWn"
## [276] "영업시간 :24시간WrWnWrWn"
## [277] "21:00WrWnWrWn"
## [278] "21:30WrWnWrWn"
## [279] "21:00WrWnWrWn"
## [280] "20:30WrWnWrWn"
## [281] "21:00WrWnWrWn"
## [282] " 오후8시30분WrWnWrWn"
## [283] " 22:00WrWnWrWn"
## [284] " 오후10시WrWnWrWn"
## [285] "22:00WrWnWrWn"
## [286] "새벽1시WrWnWrWn"
## [287] " 20:00WrWnWrWn"
## [288] "22:30WrWnWrWn"
## [289] "23:00WrWnWrWn"

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[290] "영업시간 : 24시간WrWnWrWn"
[291] " 23:00WrWnWrWn"
[292] " 07:00WrWnWrWn"
[293] "영업시간 : 11시WrWnWrWn"
[294] "20:30WrWnWrWn"
[295] " 오후 9시WrWnWrWn"
[296] "21:00WrWnWrWn"
[297] "영업시간 :WrWnWrWn"
[298] "영업시간 : 11시WrWnWrWn"
[299] "익일 02:00WrWnWrWn"
[300] "21:00WrWnWrWn"
[301] "21:00WrWnWrWn"
[302] "23:00WrWnWrWn"
[303] " 23:00 WrWnWrWn"
[304] "22:00WrWnWrWn"
[305] "21:00WrWnWrWn"
[306] "21:00WrWnWrWn"
[307] "23:00WrWnWrWn"
[308] "WrWnWrWn"
[309] "22:00 WrWnWrWn"
[310] "21:00WrWnWrWn"
[311] "21:00WrWnWrWn"
[312] "21:00WrWnWrWn"
[313] "22:30WrWnWrWn"
[314] " 오후 10시WrWnWrWn"
[315] "23:00WrWnWrWn"
[316] "22:00WrWnWrWn"
[317] "영업시간 :WrWnWrWn"
[318] " 오후9시WrWnWrWn"
[319] "22:00WrWnWrWn"
[320] " 오후 10시WrWnWrWn"
[321] " 오후 10시WrWnWrWn"
[322] " 오후 9시WrWnWrWn"
[323] "20:00WrWnWrWn"
[324] "21:00WrWnWrWn"
[325] " 21:00WrWnWrWn"
[326] " 19:30WrWnWrWn"
[327] "21:00WrWnWrWn"
[328] "22:00WrWnWrWn"
[329] "22:00WrWnWrWn"
[330] "영업시간 : 24시간WrWnWrWn"
[331] " 오후 10시 30분WrWnWrWn"
[332] "24:00WrWnWrWn"
[333] "22시WrWnWrWn"
[334] "22:00WrWnWrWn"
[335] "영업시간 :24시간영업WrWnWrWn"
[336] "21:00WrWnWrWn"
[337] "21:30WrWnWrWn"
[338] "20:00WrWnWrWn"
[339] "영업시간 :WrWnWrWn"
[340] "21:00WrWnWrWn"
[341] "21:00WrWnWrWn"
[342] "21:00WrWnWrWn"
[343] "22:00WrWnWrWn"
[344] " 오후 08:30까지WrWnWrWn"
[345] "21시WrWnWrWn"
[346] "22:00WrWnWrWn"
[347] " 19:00WrWnWrWn"

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## [348] "24:00WrWnWrWn"
## [349] "21:00WrWnWrWn"
## [350] "21:30WrWnWrWn"
## [351] " 10:30 PMWrWnWrWn"
## [352] " 19:00WrWnWrWn"
## [353] "22:00WrWnWrWn"
## [354] "영업시간 : 24시간WrWnWrWn"
## [355] " 오후 9시WrWnWrWn"
## [356] "21:00WrWnWrWn"
## [357] " 23시WrWnWrWn"
## [358] " 20시WrWnWrWn"
## [359] "24시WrWnWrWn"
## [360] "20:00WrWnWrWn"
## [361] "20:00WrWnWrWn"
## [362] "nulWrWnWrWn"
## [363] "23:30WrWnWrWn"
## [364] "영업시간 : 11시WrWnWrWn"
## [365] "영업시간 : 11시WrWnWrWn"
## [366] "21:00WrWnWrWn"
## [367] "20:00WrWnWrWn"
## [368] "21:00 WrWnWrWn"
## [369] "영업시간 :24시간영업WrWnWrWn"
## [370] "21:00WrWnWrWn"
## [371] "21:00WrWnWrWn"
## [372] "22:00WrWnWrWn"
## [373] "21:30WrWnWrWn"
## [374] " 20시WrWnWrWn"
## [375] "22:00WrWnWrWn"
## [376] "영업시간 :WrWnWrWn"
## [377] "영업시간 :WrWnWrWn"
## [378] " 22:00 WrWnWrWn"
## [379] " 22:00WrWnWrWn"
## [380] " 21:00WrWnWrWn"
## [381] "22:00WrWnWrWn"
## [382] "22:00WrWnWrWn"
## [383] "22:00WrWnWrWn"
## [384] "17:00)WrWnWrWn"
## [385] " 오후 10시WrWnWrWn"
## [386] "20:00WrWnWrWn"
## [387] "21:30WrWnWrWn"
## [388] "nulWrWnWrWn"
## [389] "nulWrWnWrWn"
## [390] "21:30WrWnWrWn"
## [391] "22:00WrWnWrWn"
## [392] "영업시간 :WrWnWrWn"
## [393] "영업시간 :WrWnWrWn"
## [394] "20:30WrWnWrWn"
## [395] "21:00WrWnWrWn"
## [396] "22:00WrWnWrWn"
## [397] "22:00WrWnWrWn"
## [398] "22:00WrWnWrWn"
## [399] "21:00WrWnWrWn"
## [400] "20:30WrWnWrWn"
## [401] "22:30WrWnWrWn"
## [402] "21:00WrWnWrWn"
## [403] "20:30WrWnWrWn"
## [404] "22:00WrWnWrWn"
## [405] "영업시간 : 11시WrWnWrWn"

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## [406] "23:00WrWnWrWn"
## [407] "20:00WrWnWrWn"
## [408] "영업시간 : WrWnWrWn"
## [409] " 오후 10시WrWnWrWn"
## [410] "20:00WrWnWrWn"
## [411] "영업시간 :WrWnWrWn"
## [412] "22시WrWnWrWn"
## [413] "22:00WrWnWrWn"
## [414] "영업시간 :WrWnWrWn"
## [415] " 23시WrWnWrWn"
## [416] "23:00WrWnWrWn"
## [417] " 오후 WrWnWrWn"
## [418] "22:30WrWnWrWn"
## [419] " 22:00WrWnWrWn"
## [420] " 24시 WrWnWrWn"
## [421] "영업시간 :WrWnWrWn"
## [422] " 21:00WrWnWrWn"
## [423] " 22:00WrWnWrWn"
## [424] "영업시간 : 11시WrWnWrWn"
## [425] "21:00WrWnWrWn"
## [426] " 23:00WrWnWrWn"
## [427] "20:00WrWnWrWn"
## [428] "20:00WrWnWrWn"
## [429] "22:00WrWnWrWn"
## [430] "영업시간 :WrWnWrWn"
## [431] " 23:00WrWnWrWn"
## [432] "22:00WrWnWrWn"
## [433] "nulWrWnWrWnWrWnWrWn"
## [434] "21:00WrWnWrWn"
## [435] "21:00WrWnWrWn"
## [436] "영업시간 :11시WrWnWrWn"
## [437] "영업시간 : 24시WrWnWrWn"
## [438] "22:00 WrWnWrWn"
## [439] "영업시간 : 11시WrWnWrWn"
## [440] "영업시간 :WrWnWrWn"
## [441] "영업시간 : 11시WrWnWrWn"
## [442] " 오후 9시WrWnWrWn"
## [443] "영업시간 : 24시간WrWnWrWn"
## [444] "22:00WrWnWrWn"
## [445] "오후8시까지WrWnWrWn"
## [446] "21시WrWnWrWn"
## [447] " 오후 10WrWnWrWn"
## [448] "10:00WrWnWrWn"
## [449] "03:00WrWnWrWn"
## [450] "영업시간 :24시간WrWnWrWn"
## [451] "22:00WrWnWrWn"
## [452] "20:00WrWnWrWn"
## [453] "22:00WrWnWrWn"
## [454] "영업시간 :WrWnWrWn"
## [455] "영업시간 :WrWnWrWn"
## [456] "영업시간 :WrWnWrWn"
## [457] "영업시간 :WrWnWrWn"
## [458] "22:00WrWnWrWn"
## [459] " 20:30WrWnWrWn"
## [460] " 21:00WrWnWrWn"
## [461] " 22:00WrWnWrWn"
## [462] "영업시간 : 24시간 영업WrWnWrWn"
## [463] " 23:00WrWnWrWn"

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## [464] " 21:00WrWnWrWn"
## [465] " 22:00WrWnWrWn"
## [466] " 03:00WrWnWrWn"
## [467] " 22:00WrWnWrWn"
## [468] " 22:00WrWnWrWn"
## [469] " 22:00WrWnWrWn"
## [470] " 오후 10시WrWnWrWn"
## [471] " 22:00WrWnWrWn"
## [472] "23:00WrWnWrWn"
## [473] " 23:30WrWnWrWn"
## [474] " 22:00WrWnWrWn"
## [475] " 22:00WrWnWrWn"
## [476] " 21:00WrWnWrWn"
## [477] "22:00WrWnWrWn"
## [478] " 22:00WrWnWrWn"
## [479] "영업시간 :WrWnWrWn"
## [480] "22:00WrWnWrWn"
## [481] "21:00WrWnWrWn"
## [482] "20:00WrWnWrWn"
## [483] "새벽2시WrWnWrWn"
## [484] "영업시간 : 11시WrWnWrWn"
## [485] "영업시간 :WrWnWrWn"
## [486] "22:00WrWnWrWn"
## [487] " 23 :30WrWnWrWn"
## [488] "22:00WrWnWrWn"
## [489] "22:00WrWnWrWn"
## [490] "영업시간 :WrWnWrWn"
## [491] "22:00WrWnWrWn"
## [492] "22:00WrWnWrWn"
## [493] "9시WrWnWrWn"
## [494] " 9시WrWnWrWn"
## [495] " 오후 9시WrWnWrWn"
## [496] "21:00WrWnWrWn"
## [497] " 12:00WrWnWrWn"
## [498] " 21:00WrWnWrWn"
## [499] " 21:00WrWnWrWn"
## [500] " 24:00WrWnWrWn"
## [501] " 21:30WrWnWrWn"
## [502] "22시WrWnWrWn"
## [503] "22시WrWnWrWn"
## [504] "오후 10시WrWnWrWn"
## [505] "22:00WrWnWrWn"
## [506] "22:00WrWnWrWn"
## [507] "21:00WrWnWrWn"
## [508] " 21:30WrWnWrWn"
## [509] "22:00WrWnWrWn"
## [510] "22:00WrWnWrWn"
## [511] "영업시간 :WrWnWrWn"
## [512] "영업시간 :WrWnWrWn"
## [513] "영업시간 :WrWnWrWn"
## [514] " 21:30WrWnWrWn"
## [515] "영업시간 :WrWnWrWn"
## [516] "21:00WrWnWrWn"
## [517] "영업시간 :WrWnWrWn"
## [518] "영업시간 :WrWnWrWn"
## [519] "영업시간 :WrWnWrWn"
## [520] "영업시간 :WrWnWrWn"
## [521] "23:00WrWnWrWn"

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```
## [522] "영업시간 : 24시간WrWnWrWn"
## [523] "영업시간 :WrWnWrWn"
## [524] "영업시간 :WrWnWrWn"
## [525] " 22:00 WrWnWrWn"
## [526] " 20:00WrWnWrWn"
## [527] "21시WrWnWrWn"
## [528] " 22:00WrWnWrWn"
## [529] "22:00WrWnWrWn"
## [530] "21:00WrWnWrWn"
## [531] "22:00WrWnWrWn"
## [532] "22:00WrWnWrWn"
## [533] "21:30WrWnWrWn"
## [534] "22:00WrWnWrWn"
## [535] "21:00WrWnWrWn"
## [536] "24:00WrWnWrWn"
## [537] "20:00WrWnWrWn"
## [538] "영업시간 :WrWnWrWn"
## [539] " 21:00WrWnWrWn"
## [540] "영업시간 :WrWnWrWn"
## [541] "24:00WrWnWrWn"
## attr(,"na.action")
## [1] 388 391 392 430 438
## attr(,"class")
## [1] "omit"
```

3. 시간정보를 추출할때 어떤 어려움이 있고 어떤 점에 유의해야 하는가?

info 데이터안에는 영업시간외 여러 데이터 들이 존재했다. 그래서 우리가 해야하는 영업시간만을 표시를 해야 해서 데이터 전처리를 해야만 했다. 가게마다 정보항목을 통일시키지 않았다. 대부분의 가게는 영업시간뒤에 좌석수를 적어놓긴 했지만 그렇지 않은 가게들도 굉장히 많았다. 만들어 놓은 2-1번 문제를 보면 a1~12는 영업시간 뒤에 있는 항목을 지운것들이다. 좌석수뿐만이 아니라 휴무, 배달등 여러개의 단어가 나와있어서 영업시간만 나타내는 데이터를 만드는데 힘겨움이 있었다. 또한 각 가게마다 시간정보또한 통일되지 못했다. 시간단위가 가게마다 달라서 데이터를 분류하는게 어려움이 있다. 또한 가게의 특성상 매일 영업하는 것이 아닐수도 있고 24시간 하는가게는 24시간 이라 적어놓아서 시작과 종료시간의 구분이 없었다. 데이터를 전처리 하는 과정에서 영업시간데이터를 건드리지 않는것이 중요할것이다. gsub을 통해 바꾸면서 시간 데이터와 영업시간을 나타내 우리가 원하는 데이터만 추출해 내는것이 중요하다.