```
1 C:\Users\malateef\AppData\Local\Programs\Python\
   Python312\python.exe C:\Users\malateef\Desktop\
   MajorProject\onlyEncryption.py
 2 file type is video/mp4
 3 FIle path is: Videos/ishq.mp4
 4 num of chunks
                  74
 5 Duration of video is:
                          1154,449705
 6 chunk_duration_seconds is 15.60067168918919
7 start time is 0 and end time is 15.60067168918919 for
    chunk: ishq_part_1.mp4
8 VID retrieved successfully
9 Chunking time of ishq_part_1.mp4 is: 11.641403
   seconds
10
11
12 start time is 15.60067168918919 and end time is 31.
   20134337837838 for chunk: ishq_part_2.mp4
13 Chunking time of ishq_part_2.mp4 is: 11.026056
   seconds
14
15
16 start time is 31.20134337837838 and end time is 46.
   80201506756757 for chunk: ishq_part_3.mp4
17 Chunking time of ishq_part_3.mp4 is: 10.056521
   seconds
18
19
20 start time is 46.80201506756757 and end time is 62.
   40268675675676 for chunk: ishq_part_4.mp4
21 Chunking time of ishq_part_4.mp4 is: 11.755052
   seconds
22
23
24 start time is 62.40268675675676 and end time is 78.
   00335844594595 for chunk: ishq_part_5.mp4
25 Chunking time of ishq_part_5.mp4 is: 12.644518
   seconds
26
27
28 start time is 78.00335844594595 and end time is 93.
   60403013513513 for chunk: ishq_part_6.mp4
```

```
29 Chunking time of ishq_part_6.mp4 is: 12.106769
   seconds
30
31
32 start time is 93.60403013513513 and end time is 109.
   20470182432432 for chunk: ishq_part_7.mp4
33 Chunking time of ishq_part_7.mp4 is: 14.732230
   seconds
34
35
36 start time is 109.20470182432432 and end time is 124.
   8053735135135 for chunk: ishq_part_8.mp4
37 Chunking time of ishq_part_8.mp4 is: 17.093092
   seconds
38
39
40 start time is 124.8053735135135 and end time is 140.
   4060452027027 for chunk: ishq_part_9.mp4
41 Chunking time of ishq_part_9.mp4 is: 12.821726
   seconds
42
43
44 start time is 140.4060452027027 and end time is 156.
   0067168918919 for chunk: ishq_part_10.mp4
45 Chunking time of ishq_part_10.mp4 is: 12.808325
   seconds
46
47
48 start time is 156.0067168918919 and end time is 171.
   6073885810811 for chunk: ishq_part_11.mp4
49 Chunking time of ishq_part_11.mp4 is: 16.362536
   seconds
50
51
52 start time is 171.6073885810811 and end time is 187.
   2080602702703 for chunk: ishq_part_12.mp4
53 Chunking time of ishq_part_12.mp4 is: 13.970848
   seconds
54
55
56 start time is 187.2080602702703 and end time is 202.
```

```
56 8087319594595 for chunk: ishq_part_13.mp4
57 Chunking time of ishq_part_13.mp4 is: 15.038106
   seconds
58
59
60 start time is 202.8087319594595 and end time is 218.
   4094036486487 for chunk: ishq_part_14.mp4
61 Chunking time of ishq_part_14.mp4 is: 16.135411
   seconds
62
63
64 start time is 218.4094036486487 and end time is 234.
   0100753378379 for chunk: ishq_part_15.mp4
65 Chunking time of ishq_part_15.mp4 is: 15.863430
   seconds
66
67
68 start time is 234.0100753378379 and end time is 249.
   6107470270271 for chunk: ishq_part_16.mp4
69 Chunking time of ishq_part_16.mp4 is: 16.634536
   seconds
70
71
72 start time is 249.6107470270271 and end time is 265.
   21141871621626 for chunk: ishq_part_17.mp4
73 Chunking time of ishq_part_17.mp4 is: 16.770961
   seconds
74
75
76 start time is 265.21141871621626 and end time is 280.
   81209040540546 for chunk: ishq_part_18.mp4
77 Chunking time of ishq_part_18.mp4 is: 20.254222
   seconds
78
79
80 start time is 280.81209040540546 and end time is 296.
   41276209459465 for chunk: ishq_part_19.mp4
81 Chunking time of ishq_part_19.mp4 is: 22.015821
   seconds
82
83
```

```
84 start time is 296.41276209459465 and end time is 312
    .01343378378385 for chunk: ishq_part_20.mp4
 85 Chunking time of ishq_part_20.mp4 is: 20.846044
    seconds
 86
 87
 88 start time is 312.01343378378385 and end time is 327
    .61410547297305 for chunk: ishq_part_21.mp4
 89 Chunking time of ishq_part_21.mp4 is: 19.862585
    seconds
 90
 91
 92 start time is 327.61410547297305 and end time is 343
    .21477716216225 for chunk: ishq_part_22.mp4
 93 Chunking time of ishq_part_22.mp4 is: 17.746333
    seconds
 94
 95
 96 start time is 343.21477716216225 and end time is 358
    .81544885135145 for chunk: ishq_part_23.mp4
 97 Chunking time of ishg_part_23.mp4 is: 19.470099
    seconds
 98
 99
100 start time is 358.81544885135145 and end time is 374
    .41612054054065 for chunk: ishq_part_24.mp4
101 Chunking time of ishq_part_24.mp4 is: 22.514156
    seconds
102
103
104 start time is 374.41612054054065 and end time is 390
    .01679222972984 for chunk: ishq_part_25.mp4
105 Chunking time of ishq_part_25.mp4 is: 19.299112
    seconds
106
107
108 start time is 390.01679222972984 and end time is 405
    .61746391891904 for chunk: ishq_part_26.mp4
109 Chunking time of ishq_part_26.mp4 is: 22.389684
    seconds
110
```

```
111
112 start time is 405.61746391891904 and end time is 421
    .21813560810824 for chunk: ishq_part_27.mp4
113 Chunking time of ishq_part_27.mp4 is: 20.926081
    seconds
114
115
116 start time is 421.21813560810824 and end time is 436
    .81880729729744 for chunk: ishq_part_28.mp4
117 Chunking time of ishq_part_28.mp4 is: 19.875699
    seconds
118
119
120 start time is 436.81880729729744 and end time is 452
    .41947898648664 for chunk: ishq_part_29.mp4
121 Chunking time of ishq_part_29.mp4 is: 21.323236
    seconds
122
123
124 start time is 452.41947898648664 and end time is 468
    .02015067567584 for chunk: ishq_part_30.mp4
125 Chunking time of ishq_part_30.mp4 is: 21.353263
    seconds
126
127
128 start time is 468.02015067567584 and end time is 483
    .62082236486503 for chunk: ishq_part_31.mp4
129 Chunking time of ishq_part_31.mp4 is: 21.759866
    seconds
130
131
132 start time is 483.62082236486503 and end time is 499
    .22149405405423 for chunk: ishq_part_32.mp4
133 Chunking time of ishq_part_32.mp4 is: 23.075021
    seconds
134
135
136 start time is 499.22149405405423 and end time is 514
    .8221657432434 for chunk: ishq_part_33.mp4
137 Chunking time of ishq_part_33.mp4 is: 25.416084
    seconds
```

```
138
139
140 start time is 514.8221657432434 and end time is 530.
    4228374324326 for chunk: ishq_part_34.mp4
141 Chunking time of ishq_part_34.mp4 is: 25.765878
    seconds
142
143
144 start time is 530.4228374324326 and end time is 546.
    0235091216218 for chunk: ishq_part_35.mp4
145 Chunking time of ishq_part_35.mp4 is: 29.771719
    seconds
146
147
148 start time is 546.0235091216218 and end time is 561.
    624180810811 for chunk: ishq_part_36.mp4
149 Chunking time of ishq_part_36.mp4 is: 25.782714
    seconds
150
151
152 start time is 561.624180810811 and end time is 577.
    2248525000002 for chunk: ishq_part_37.mp4
153 Chunking time of ishq_part_37.mp4 is: 29.863278
    seconds
154
155
156 start time is 577.2248525000002 and end time is 592.
    8255241891894 for chunk: ishq_part_38.mp4
157 Chunking time of ishq_part_38.mp4 is: 30.783407
    seconds
158
159
160 start time is 592.8255241891894 and end time is 608.
    4261958783786 for chunk: ishq_part_39.mp4
161 Chunking time of ishq_part_39.mp4 is: 33.706207
    seconds
162
163
164 start time is 608.4261958783786 and end time is 624.
    0268675675678 for chunk: ishq_part_40.mp4
165 Chunking time of ishq_part_40.mp4 is: 31.090780
```

```
165 seconds
166
167
168 start time is 624.0268675675678 and end time is 639.
    627539256757 for chunk: ishq_part_41.mp4
169 Chunking time of ishq_part_41.mp4 is: 30.933243
    seconds
170
171
172 start time is 639.627539256757 and end time is 655.
    2282109459462 for chunk: ishq_part_42.mp4
173 Chunking time of ishq_part_42.mp4 is: 33.914953
    seconds
174
175
176 start time is 655.2282109459462 and end time is 670.
    8288826351354 for chunk: ishq_part_43.mp4
177 Chunking time of ishq_part_43.mp4 is: 33.534140
    seconds
178
179
180 start time is 670.8288826351354 and end time is 686.
    4295543243246 for chunk: ishq_part_44.mp4
181 Chunking time of ishq_part_44.mp4 is: 31.834147
    seconds
182
183
184 start time is 686.4295543243246 and end time is 702.
    0302260135138 for chunk: ishq_part_45.mp4
185 Chunking time of ishq_part_45.mp4 is: 35.872333
    seconds
186
187
188 start time is 702.0302260135138 and end time is 717.
    630897702703 for chunk: ishq_part_46.mp4
189 Chunking time of ishq_part_46.mp4 is: 36.913844
    seconds
190
191
192 start time is 717.630897702703 and end time is 733.
    2315693918922 for chunk: ishq_part_47.mp4
```

```
193 Chunking time of ishq_part_47.mp4 is: 39.113723
    seconds
194
195
196 start time is 733.2315693918922 and end time is 748.
    8322410810814 for chunk: ishq_part_48.mp4
197 Chunking time of ishq_part_48.mp4 is: 35.228641
    seconds
198
199
200 start time is 748.8322410810814 and end time is 764.
    4329127702706 for chunk: ishq_part_49.mp4
201 Chunking time of ishq_part_49.mp4 is: 33.091528
    seconds
202
203
204 start time is 764.4329127702706 and end time is 780.
    0335844594598 for chunk: ishq_part_50.mp4
205 Chunking time of ishq_part_50.mp4 is: 32.615537
    seconds
206
207
208 start time is 780.0335844594598 and end time is 795.
    634256148649 for chunk: ishq_part_51.mp4
209 Chunking time of ishq_part_51.mp4 is: 30.607197
    seconds
210
211
212 start time is 795.634256148649 and end time is 811.
    2349278378382 for chunk: ishq_part_52.mp4
213 Chunking time of ishq_part_52.mp4 is: 32.403156
    seconds
214
215
216 start time is 811.2349278378382 and end time is 826.
    8355995270274 for chunk: ishq_part_53.mp4
217 Chunking time of ishq_part_53.mp4 is: 40.107332
    seconds
218
219
220 start time is 826.8355995270274 and end time is 842.
```

```
220 4362712162166 for chunk: ishq_part_54.mp4
221 Chunking time of ishq_part_54.mp4 is: 37.660791
    seconds
222
223
224 start time is 842.4362712162166 and end time is 858.
    0369429054058 for chunk: ishq_part_55.mp4
225 Chunking time of ishq_part_55.mp4 is: 36.514957
    seconds
226
227
228 start time is 858.0369429054058 and end time is 873.
    637614594595 for chunk: ishq_part_56.mp4
229 Chunking time of ishq_part_56.mp4 is: 32.167526
    seconds
230
231
232 start time is 873.637614594595 and end time is 889.
    2382862837842 for chunk: ishq_part_57.mp4
233 Chunking time of ishq_part_57.mp4 is: 36.752135
    seconds
234
235
236 start time is 889.2382862837842 and end time is 904.
    8389579729734 for chunk: ishq_part_58.mp4
237 Chunking time of ishq_part_58.mp4 is: 43.125901
    seconds
238
239
240 start time is 904.8389579729734 and end time is 920.
    4396296621626 for chunk: ishq_part_59.mp4
241 Chunking time of ishq_part_59.mp4 is: 37.796792
    seconds
242
243
244 start time is 920.4396296621626 and end time is 936.
    0403013513518 for chunk: ishq_part_60.mp4
245 Chunking time of ishq_part_60.mp4 is: 40.765436
    seconds
246
247
```

```
248 start time is 936.0403013513518 and end time is 951.
    640973040541 for chunk: ishq_part_61.mp4
249 Chunking time of ishq_part_61.mp4 is: 46.358207
    seconds
250
251
252 start time is 951.640973040541 and end time is 967.
    2416447297302 for chunk: ishq_part_62.mp4
253 Chunking time of ishq_part_62.mp4 is: 43.100168
    seconds
254
255
256 start time is 967.2416447297302 and end time is 982.
    8423164189194 for chunk: ishq_part_63.mp4
257 Chunking time of ishq_part_63.mp4 is: 46.879915
    seconds
258
259
260 start time is 982.8423164189194 and end time is 998.
    4429881081086 for chunk: ishq_part_64.mp4
261 Chunking time of ishq_part_64.mp4 is: 44.528808
    seconds
262
263
264 start time is 998.4429881081086 and end time is 1014
    .0436597972978 for chunk: ishq_part_65.mp4
265 Chunking time of ishq_part_65.mp4 is: 41.959143
    seconds
266
267
268 start time is 1014.0436597972978 and end time is
    1029.6443314864869 for chunk: ishq_part_66.mp4
269 Chunking time of ishq_part_66.mp4 is: 49.461715
    seconds
270
271
272 start time is 1029.6443314864869 and end time is
    1045.245003175676 for chunk: ishq_part_67.mp4
273 Chunking time of ishq_part_67.mp4 is: 41.086430
    seconds
274
```

```
275
276 start time is 1045.245003175676 and end time is 1060
    .845674864865 for chunk: ishq_part_68.mp4
277 Chunking time of ishq_part_68.mp4 is: 41.874744
    seconds
278
279
280 start time is 1060.845674864865 and end time is 1076
    .4463465540541 for chunk: ishq_part_69.mp4
281 Chunking time of ishq_part_69.mp4 is: 40.200018
    seconds
282
283
284 start time is 1076.4463465540541 and end time is
    1092.0470182432432 for chunk: ishq_part_70.mp4
285 Chunking time of ishq_part_70.mp4 is: 39.825517
    seconds
286
287
288 start time is 1092.0470182432432 and end time is
    1107.6476899324323 for chunk: ishq_part_71.mp4
289 Chunking time of ishq_part_71.mp4 is: 38.774630
    seconds
290
291
292 start time is 1107.6476899324323 and end time is
    1123.2483616216214 for chunk: ishq_part_72.mp4
293 Chunking time of ishq_part_72.mp4 is: 40.157245
    seconds
294
295
296 start time is 1123.2483616216214 and end time is
    1138.8490333108105 for chunk: ishq_part_73.mp4
297 Chunking time of ishq_part_73.mp4 is: 43.745450
    seconds
298
299
300 start time is 1138.8490333108105 and end time is
    1154.4497049999995 for chunk: ishq_part_74.mp4
301 Chunking time of ishq_part_74.mp4 is: 41.389068
    seconds
```

```
302
303
304
     == Chunking time: 2092.736376 seconds
305 Encrypted file created: ishq_part_1_encrypted_chunk.
    enc
306 Encrypted file created: ishq_part_10_encrypted_chunk
307 Encrypted file created: ishq_part_11_encrypted_chunk
308 Encrypted file created: ishq_part_12_encrypted_chunk
    .enc
309 Encrypted file created: ishq_part_13_encrypted_chunk
310 Encrypted file created: ishq_part_14_encrypted_chunk
    .enc
311 Encrypted file created: ishq_part_15_encrypted_chunk
312 Encrypted file created: ishq_part_16_encrypted_chunk
    .enc
313 Encrypted file created: ishq_part_17_encrypted_chunk
314 Encrypted file created: ishq_part_18_encrypted_chunk
315 Encrypted file created: ishq_part_19_encrypted_chunk
316 Encrypted file created: ishq_part_2_encrypted_chunk.
317 Encrypted file created: ishq_part_20_encrypted_chunk
318 Encrypted file created: ishq_part_21_encrypted_chunk
319 Encrypted file created: ishq_part_22_encrypted_chunk
320 Encrypted file created: ishq_part_23_encrypted_chunk
321 Encrypted file created: ishq_part_24_encrypted_chunk
    .enc
322 Encrypted file created: ishq_part_25_encrypted_chunk
323 Encrypted file created: ishq_part_26_encrypted_chunk
    .enc
```

- 324 Encrypted file created: ishq_part_27_encrypted_chunk .enc
- 325 Encrypted file created: ishq_part_28_encrypted_chunk
- 326 Encrypted file created: ishq_part_29_encrypted_chunk .enc
- 327 Encrypted file created: ishq_part_3_encrypted_chunk. enc
- 328 Encrypted file created: ishq_part_30_encrypted_chunk .enc
- 329 Encrypted file created: ishq_part_31_encrypted_chunk .enc
- 330 Encrypted file created: ishq_part_32_encrypted_chunk
 .enc
- 331 Encrypted file created: ishq_part_33_encrypted_chunk .enc
- 332 Encrypted file created: ishq_part_34_encrypted_chunk
 .enc
- 333 Encrypted file created: ishq_part_35_encrypted_chunk .enc
- 334 Encrypted file created: ishq_part_36_encrypted_chunk
 .enc
- 335 Encrypted file created: ishq_part_37_encrypted_chunk
 .enc
- 336 Encrypted file created: ishq_part_38_encrypted_chunk
 .enc
- 337 Encrypted file created: ishq_part_39_encrypted_chunk
 .enc
- 338 Encrypted file created: ishq_part_4_encrypted_chunk. enc
- 339 Encrypted file created: ishq_part_40_encrypted_chunk
 .enc
- 340 Encrypted file created: ishq_part_41_encrypted_chunk .enc
- 341 Encrypted file created: ishq_part_42_encrypted_chunk .enc
- 342 Encrypted file created: ishq_part_43_encrypted_chunk .enc
- 343 Encrypted file created: ishq_part_44_encrypted_chunk .enc
- 344 Encrypted file created: ishq_part_45_encrypted_chunk

- 344 .enc
- 345 Encrypted file created: ishq_part_46_encrypted_chunk .enc
- 346 Encrypted file created: ishq_part_47_encrypted_chunk .enc
- 347 Encrypted file created: ishq_part_48_encrypted_chunk .enc
- 348 Encrypted file created: ishq_part_49_encrypted_chunk .enc
- 349 Encrypted file created: ishq_part_5_encrypted_chunk. enc
- 350 Encrypted file created: ishq_part_50_encrypted_chunk .enc
- 351 Encrypted file created: ishq_part_51_encrypted_chunk
 .enc
- 352 Encrypted file created: ishq_part_52_encrypted_chunk .enc
- 353 Encrypted file created: ishq_part_53_encrypted_chunk .enc
- 354 Encrypted file created: ishq_part_54_encrypted_chunk .enc
- 355 Encrypted file created: ishq_part_55_encrypted_chunk
 .enc
- 356 Encrypted file created: ishq_part_56_encrypted_chunk
 .enc
- 357 Encrypted file created: ishq_part_57_encrypted_chunk .enc
- 358 Encrypted file created: ishq_part_58_encrypted_chunk .enc
- 359 Encrypted file created: ishq_part_59_encrypted_chunk .enc
- 360 Encrypted file created: ishq_part_6_encrypted_chunk. enc
- 361 Encrypted file created: ishq_part_60_encrypted_chunk
 .enc
- 362 Encrypted file created: ishq_part_61_encrypted_chunk
 .enc
- 363 Encrypted file created: ishq_part_62_encrypted_chunk enc
- 364 Encrypted file created: ishq_part_63_encrypted_chunk .enc

```
365 Encrypted file created: ishq_part_64_encrypted_chunk
    .enc
366 Encrypted file created: ishq_part_65_encrypted_chunk
367 Encrypted file created: ishq_part_66_encrypted_chunk
368 Encrypted file created: ishq_part_67_encrypted_chunk
369 Encrypted file created: ishq_part_68_encrypted_chunk
    .enc
370 Encrypted file created: ishq_part_69_encrypted_chunk
371 Encrypted file created: ishq_part_7_encrypted_chunk.
    enc
372 Encrypted file created: ishq_part_70_encrypted_chunk
373 Encrypted file created: ishq_part_71_encrypted_chunk
    .enc
374 Encrypted file created: ishq_part_72_encrypted_chunk
    .enc
375 Encrypted file created: ishq_part_73_encrypted_chunk
376 Encrypted file created: ishq_part_74_encrypted_chunk
377 Encrypted file created: ishq_part_8_encrypted_chunk.
378 Encrypted file created: ishq_part_9_encrypted_chunk.
    enc
379
    == Encryption time: 1.184915 seconds
380 Encryption function complete!
381
382 Process finished with exit code 0
383
```