```
total parameters = 124439808
Metric(name: "bleu", features: {'predictions':
Sequence(feature=Value(dtype='string', id='token'),
length=-1, id='sequence'), 'references':
Sequence(feature=Sequence(feature=Value(dtype='string',
id='token'), length=-1, id='sequence'), length=-1,
id='references')}, usage: """
Computes BLEU score of translated segments against one
or more references.
Args:
    predictions: list of translations to score.
        Each translation should be tokenized into a
list of tokens.
    references: list of lists of references for each
translation.
        Each reference should be tokenized into a list
of tokens.
    max order: Maximum n-gram order to use when
computing BLEU score.
    smooth: Whether or not to apply Lin et al. 2004
smoothing.
Returns:
    'bleu': bleu score,
    'precisions': geometric mean of n-gram precisions,
    'brevity penalty': brevity penalty,
    'length ratio': ratio of lengths,
    'translation length': translation length,
    'reference length': reference_length
Examples:
    >>> predictions = [
            ["hello", "there", "general", "kenobi"],
# tokenized prediction of the first sample
            ["foo", "bar", "foobar"]
# tokenized prediction of the second sample
    >>> references = [
            [["hello", "there", "general", "kenobi"],
```

```
["hello", "there", "!"]], # tokenized references for
the first sample (2 references)
            [["foo", "bar", "foobar"]]
# tokenized references for the second sample (1
reference)
    • • • 1
    >>> bleu = datasets.load metric("bleu")
    >>> results = bleu.compute(predictions=predictions,
references=references)
    >>> print(results["bleu"])
""", stored examples: 0)
WARNING:datasets modules.metrics.bleurt.f872b8bceb84260
fee5854e8335168eadb5ce8aa80fd24a8ff2dbd15136546ac.bleur
t:Using default BLEURT-Base checkpoint for sequence
maximum length 128. You can use a bigger model for
better results with e.g.:
datasets.load metric('bleurt', 'bleurt-large-512').
INFO:tensorflow:Reading checkpoint /root/.cache/
huggingface/metrics/bleurt/default/downloads/extracted/
887f2dc36c17f53c287f696681b8f7c947278407c1cf9f226662e16
c8c0dc417/bleurt-base-128.
INFO:tensorflow:Reading checkpoint /root/.cache/
huggingface/metrics/bleurt/default/downloads/extracted/
887f2dc36c17f53c287f696681b8f7c947278407c1cf9f226662e16
c8c0dc417/bleurt-base-128.
INFO: tensorflow: Config file found, reading.
INFO: tensorflow: Config file found, reading.
INFO:tensorflow:Will load checkpoint bert custom
INFO:tensorflow:Will load checkpoint bert custom
INFO:tensorflow:Loads full paths and checks that files
exists.
INFO:tensorflow:Loads full paths and checks that files
exists.
INFO:tensorflow:... name:bert custom
INFO:tensorflow:... name:bert custom
INFO:tensorflow:... vocab file:vocab.txt
INFO:tensorflow:... vocab file:vocab.txt
```

```
INFO:tensorflow:... bert config file:bert config.json
INFO:tensorflow:... bert config file:bert config.json
INFO:tensorflow:... do lower case:True
INFO:tensorflow:... do lower case:True
INFO:tensorflow:... max seq length:128
INFO:tensorflow:... max seq length:128
INFO:tensorflow:Creating BLEURT scorer.
INFO: tensorflow: Creating BLEURT scorer.
INFO: tensorflow: Creating WordPiece tokenizer.
INFO: tensorflow: Creating WordPiece tokenizer.
INFO: tensorflow: WordPiece tokenizer instantiated.
INFO:tensorflow:WordPiece tokenizer instantiated.
INFO:tensorflow:Creating Eager Mode predictor.
INFO:tensorflow:Creating Eager Mode predictor.
INFO:tensorflow:Loading model.
INFO:tensorflow:Loading model.
INFO:tensorflow:BLEURT initialized.
INFO:tensorflow:BLEURT initialized.
max len: 227 total: 511
ref: I've heard good things about the lucky star.
Need a reservation? [END]
pred: lucky star is a Chinese restaurant in the centre
of town. Would you like their address?
Rouge[1]: 0.207
BERTSCORE[1]: 0.879
       Yes, could you make a reservation for 1 at 20:00
on Saturday? [END]
pred: please. I need a table for 1 on Saturday at
20:00.
Rouge[2]: 0.462
BERTSCORE[2]: 0.915
```

ref: Your booking was successful. The table will be

SACREBLEU[2]: 27.202

reserved for 15 minutes. Reference number is : FDLFKTZM . [END]

pred: sorry, but there are no tables available at that time. Would you like to try another time or day? BERTSCORE[3]: 0.857

ref: Thank you so much for your help! [END] pred: so much. That is all I needed.

Rouge[4]: 0.267

BERTSCORE[4]: 0.872

ref: You're welcome. Thank you! Have a good day now! [END]

pred: welcome. Have a great day!

Rouge[5]: 0.500

BERTSCORE[5]: 0.902

SACREBLEU[5]: 16.297

ref: Thanks, you too. Goodbye. [END]

pred: you for your help.

Rouge[6]: 0.222

BERTSCORE[6]: 0.851

ref: Thank you for using Cambridge TownInfo centre.

Good-bye [END]

pred: welcome. Have a great day.

BERTSCORE[7]: 0.828

ref: Eraina is a European restaurant in the centre area. Their address is St. Michael's Church Trinity Street City Centre and phone number 01223 355166. [END] pred: two restaurants that meet your criteria. One is in the centre area and the other is in the north. Which one would you prefer?

Rouge[8]: 0.240

BERTSCORE[8]: 0.846

SACREBLEU[8]: 20.220

ref: thank you goodbye [END]

pred: you goodbye. Rouge[9]: 0.667

BERTSCORE[9]: 0.878

ref: Thank you and good bye [END]

pred: you for using our system. Good bye

Rouge[10]: 0.462

BERTSCORE[10]: 0.882

ref: There are results matching your query. Would you

like Mexican, Italian, Chinese, or Indian? [END]

pred: are two restaurants in the south part of town that are in the expensive price range. Would you prefer

indian or italian?
Rouge[11]: 0.216

BERTSCORE[11]: 0.869

SACREBLEU[11]: 20.552

ref: Let's go with Italian food. [END]

pred: would like Italian food.

Rouge[12]: 0.364

BERTSCORE[12]: 0.864

SACREBLEU[12]: 21.548

ref: Frankie and Bennys is an expensive Italian

eatery in the south part of town. Would you like any additional information about this restaurant? [END] pred: are two Italian restaurants in the south part of town. Prezzo is an expensive Italian restaurant in the expensive price range and Prezzo is an Italian restaurant in the moderate price range.

Bleu[13]: 0.222

Rouge[13]: 0.286

BERTSCORE[13]: 0.855

SACREBLEU[13]: 36.507

ref: address and phone number [END]

pred: please.

BERTSCORE[14]: 0.718

ref: The address is Cambridge Leisure Park Clifton Way Cherry Hinton. The phone number is 01223 412430. [END]

pred: address for Pizza Hut Cherry Hinton is G4 Cambridge Leisure Park Clifton Way Cherry Hinton and the phone number is 01223 323737.

Bleu[15]: 0.338

Rouge[15]: 0.718

BERTSCORE[15]: 0.916

SACREBLEU[15]: 48.821

ref: Thank you, goodbye. [END]

pred: you goodbye.
Rouge[16]: 0.667

BERTSCORE[16]: 0.882

SACREBLEU[16]: 11.717

ref: You're welcome, goodbye. [END]

pred: you for using our system. Good bye

Rouge[17]: 0.167

BERTSCORE[17]: 0.808

ref: I'm sorry. There is no matching restaurant. Would you like to try a different food type or area? [END]

pred: sorry, there are no restaurants matching your request. Would you like to try something else?

Bleu[18]: 0.205

Rouge[18]: 0.514

BERTSCORE[18]: 0.919

SACREBLEU[18]: 32.261

ref: Hmm... let me think. Let's try maybe something

italian instead. [END]

pred: about italian food?

Rouge[19]: 0.133

BERTSCORE[19]: 0.782

ref: There are nine Italian restaurants in the centre of town! Are you looking for an Italian restaurant in any particular price range? [END]

pred: are two Italian restaurants in the centre of town. Would you prefer the cheap or the moderate price range?

Bleu[20]: 0.240

Rouge[20]: 0.524

BERTSCORE[20]: 0.913

SACREBLEU[20]: 37.875

ref: Which of those nine has the best ratings? Can I

please have the address and postcode. [END]

pred: would like something in the expensive price

range.

Rouge[21]: 0.080

BERTSCORE[21]: 0.853

ref: I recommend Caffe Uno - it's very nice. They're at 32 Bridge Street City Centre, cb21uj. Can I help

with anything else? [END]

pred: have two that are in the centre and one in the

north. Do you have a preference?

Rouge[22]: 0.049

BERTSCORE[22]: 0.830

ref: No, that's all. Thanks. [END]

pred: thank you. Goodbye.

BERTSCORE[23]: 0.846

ref: Thank you! Goodbye. [END]

pred: welcome. Have a nice day.

BERTSCORE[24]: 0.828

ref: It is an expensive British restaurant on the west side of town. Would you like the address? [END]

pred: rest is a nice place, would you like me to book

it for you?

Rouge[25]: 0.250

BERTSCORE[25]: 0.896

SACREBLEU[25]: 14.303

ref: Yes, and can you book a table for 1 at 14:15 on Monday, please. [END]

pred: please book a table for 1 at 14:15 on Monday.

Bleu[26]: 0.461

Rouge[26]: 0.741

BERTSCORE[26]: 0.928

SACREBLEU[26]: 41.093

ref: Ok. You're all set for Monday at 14:15. Have a great day. [END]

pred: sorry, but there are no tables available at that time. Would you like to try another restaurant?

Rouge[27]: 0.062

BERTSCORE[27]: 0.866

ref: I actually cannot find any expensive restaurants with north african food. There is however an expensive restaurant with african food. Would that be okay? [END] pred: sorry, there are no restaurants matching your request. Would you like to try something else? Rouge[28]: 0.100

BERTSCORE[28]: 0.867

SACREBLEU[28]: 9.752

ref: Are there any expensive restaurants with

gastropub food? [END]

pred: about gastropub type of food?

Rouge[29]: 0.286

BERTSCORE[29]: 0.892

SACREBLEU[29]: 12.715

ref: Yes, I have 3. Two are located in the centre and one is located in the east. Do you have a preference? [END]

pred: there are several. What area of town would you like?

Rouge[30]: 0.121

BERTSCORE[30]: 0.855

ref: Yes, the one in the east please. [END]

pred: I don't have a preference.

BERTSCORE[31]: 0.828

ref: One in the East is called Royal Standard. Can I book a table for you? [END]

pred: have one in the east part of town, it is called the Cow Pizza Kitchen and Bar.

Rouge[32]: 0.364

BERTSCORE[32]: 0.894

SACREBLEU[32]: 23.110

ref: Yes, please book it for 2 people at 13:45 on monday. [END]

pred: please. 2 people at 13:45 on Monday.

Bleu[33]: 0.301

Rouge[33]: 0.762

BERTSCORE[33]: 0.919

SACREBLEU[33]: 35.382

ref: I'm sorry that isn't available. Can I try a different restaurant for you? [END]

pred: sorry, but there are no tables available at that

time. Would you like to try another restaurant?

Rouge[34]: 0.242

BERTSCORE[34]: 0.883

ref: No thank you that will be all. [END]

pred: please try another restaurant in the same area

and price range.

BERTSCORE[35]: 0.863

ref: Is there anything else I can assist you with?

[END]

pred: you for using our system. Good bye

Rouge[36]: 0.118

BERTSCORE[36]: 0.869

ref: That was all thank you. [END]

pred: that's all I need. Thanks for your help!

Rouge[37]: 0.267

BERTSCORE[37]: 0.873

ref: Thank you. Good bye [END]

pred: welcome. Have a great day.

BERTSCORE[38]: 0.857

ref: Is there a price range or type of food that you

would prefer? [END]

pred: type of food are you looking for?

Rouge[39]: 0.381

BERTSCORE[39]: 0.889

SACREBLEU[39]: 14.794

ref: Not sure of that, I am looking for a restaurant

named "ask." [END]

pred: would like something in the expensive price

range and in the north part of town.

Rouge[40]: 0.071

BERTSCORE[40]: 0.866

That is an Italian restaurant located in the ref: centre of town. It is at 12 Bridge Street. Can I call and reserve a table for you? [END]

have Ask in the centre of town. Would you like me to book you a table there?

Bleu[41]: 0.137

Rouge[41]: 0.318

BERTSCORE[41]: 0.854

SACREBLEU[41]: 23.571

ref: I would like to book a table for 5 people on Sunday at 14:15 [END]

pred: please. I need a table for 5 people at 14:15 on Sunday.

Bleu[42]: 0.302

Rouge[42]: 0.621

BERTSCORE[42]: 0.925

SACREBLEU[42]: 48.894

I am afraid that booking was unsuccessful. Would you like to try another restaurant? [END]

pred: have booked that for you. Your reference number is 3W8X6X6. Is there anything else I can help you with?

Rouge[43]: 0.118 BERTSCORE[43]: 0.872

ref: Yes, a different restaurant in the same area and with the same price range. [END]

pred: please try another restaurant in the same area and price range.

Bleu[44]: 0.361

Rouge[44]: 0.615

BERTSCORE[44]: 0.915

SACREBLEU[44]: 40.565

ref: Yes there are 15 restaurants that are a similar price range. Did you still want Italian? [END] pred: have booked you at the Rice House for 5 people on Sunday at 14:15. Your reference number is WK3U0K3. Rouge[45]: 0.054

BERTSCORE[45]: 0.867

ref: Type of food doesn't matter. Which is the best one? I'll book that. [END]

pred: please.

BERTSCORE[46]: 0.661

ref: Your reservation is at the Dojo Noodle Bar at Millers Yard. The reference number is W87AKIBY and the table will be held for 15 minutes. Is that all? [END] pred: have booked that for you. It is called The Missing Sock. It is located at Finders Corner Newmarket Road.

Rouge[47]: 0.125

BERTSCORE[47]: 0.876

ref: That is all. Thank you! [END]

pred: that's all. Thank you.

Rouge[48]: 0.727

BERTSCORE[48]: 0.883

SACREBLEU[48]: 35.715

ref: Thank you for calling. Enjoy your dining

experience. [END]

pred: welcome. Have a great day!

BERTSCORE[49]: 0.856

ref: Ask is an italian place in the centre area, they are in the cheap price range. Can I help with anything else? [END]

pred: is a British restaurant in the centre of town.

It is in the expensive price range. Would you like their phone number?

Rouge[50]: 0.356

BERTSCORE[50]: 0.922

SACREBLEU[50]: 32.402

ref: Yes, I'd like to book a table for 1 at 17:15 on

Wednesday. Can you do that? [END]

pred: can you book me a table for 1 at 17:15 on

Wednesday?

Bleu[51]: 0.333

Rouge[51]: 0.606

BERTSCORE[51]: 0.913

SACREBLEU[51]: 34.489

ref: I was able to book that table for you. Your reference number should you need it, is DFEBH5D1 .Can I

help with anything else? [END]

pred: sorry, that time is unavailable. Would you like

to try another restaurant?

Rouge[52]: 0.108

BERTSCORE[52]: 0.838

ref: No. I think I am all set. Thanks. [END]

pred: all I need. Thanks for your help!

Rouge[53]: 0.250

BERTSCORE[53]: 0.894

ref: You're very welcome, just let us know if we can

help with anything else. [END]

pred: welcome. Have a great day.

Rouge[54]: 0.095

BERTSCORE[54]: 0.826

ref: What kind of food would you like? [END]

pred: are two restaurants in the south part of town.

Would you prefer indian or italian?

Rouge[55]: 0.261

BERTSCORE[55]: 0.867

ref: Don't care. [END]

pred: don't care.
Rouge[56]: 0.857

BERTSCORE[56]: 0.881

SACREBLEU[56]: 28.522

ref: I recommend Chiquito Restaurant Bar [END]

pred: Restaurant Bar is a Mexican restaurant in the

centre of town.

Rouge[57]: 0.235

BERTSCORE[57]: 0.839

SACREBLEU[57]: 12.741

ref: Can I have the address and telephone number?

[END]

pred: is the address and phone number?

Rouge[58]: 0.533

BERTSCORE[58]: 0.920

SACREBLEU[58]: 31.343

ref: Chiquito Restaurant Bar is located at 2G Cambridge Leisure Park Cherry Hinton Road Cherry Hinton. The phone number is 01223 400170. [END] pred: restaurant bar is located at 2G Cambridge Leisure Park Cherry Hinton Road Cherry Hinton and the phone number is 01223 412430.

Bleu[59]: 0.577

Rouge[59]: 0.884

BERTSCORE[59]: 0.954

SACREBLEU[59]: 59.434

ref: THAT WILL BE FINE. [END]

pred: is the postcode? BERTSCORE[60]: 0.773

ref: You're welcome, goodbye. [END]

pred: restaurant bar is located at 2G Cambridge Leisure Park Cherry Hinton Road Cherry Hinton and their

number is 01223 412430.

BERTSCORE[61]: 0.731

ref: I found 33 expensive restaurants in the centre.

What type of cuisine would you like? [END]

pred: are 33 expensive restaurants in the centre. Do

you have a cuisine preference?

Bleu[62]: 0.325

Rouge[62]: 0.483

BERTSCORE[62]: 0.921

SACREBLEU[62]: 42.975

ref: I'm looking for a restaurant with mediterranean

food. [END]

pred: would like mediterranean food.

Rouge[63]: 0.286

BERTSCORE[63]: 0.873

SACREBLEU[63]: 12.489

ref: I have found two restaurants. One is La mimosa, and the other is Shiraz restaurant, would you like me

to book one for you? [END]

pred: sorry, there are no expensive mediterranean restaurants. Would you like to try something else?

Rouge[64]: 0.256

BERTSCORE[64]: 0.873

SACREBLEU[64]: 13.806

ref: Please book the One is La mimosa [END]

pred: please book one for me please.

Rouge[65]: 0.429

BERTSCORE[65]: 0.854

ref: Can I please get the number of people

dining, day, and time please. [END]

pred: sorry, but La mimosa is not available. Would you

like to try La mimosa? BERTSCORE[66]: 0.841

ref: Yes, it's for 8 people. 16:45 on Monday. I would like the reference number, if it is available. [END] pred: need a reservation for 8 people at 16:45 on Monday.

Rouge[67]: 0.437

BERTSCORE[67]: 0.881

SACREBLEU[67]: 15.284

ref: That wasn't available. Shall I try the Shiraz Restaurant? [END]

pred: sorry, but the restaurant is fully booked. Would
you like me to try another restaurant?

Rouge[68]: 0.154

BERTSCORE[68]: 0.861

ref: Yes please try the Shiraz Restaurant. [END]

pred: please try the Shiraz Restaurant.

Bleu[69]: 0.670

Rouge[69]: 0.833

BERTSCORE[69]: 0.944

SACREBLEU[69]: 47.564

ref: You've got a table for Monday at Shiraz
Restaurant. Your reference number is NS7MCM5B. Can I
help with anything else today? [END]

pred: have booked you at the Shiraz Restaurant. Your reference number is X2X2X2X.

Bleu[70]: 0.173

Rouge[70]: 0.457

BERTSCORE[70]: 0.885

SACREBLEU[70]: 21.230

ref: That will be all. Thank you very much. [END]

pred: all I need. Thanks for your help!

Rouge[71]: 0.125

BERTSCORE[71]: 0.897

ref: You are welcome. Enjoy your stay in Cambridge.

[END]

pred: welcome. Have a great day.

Rouge[72]: 0.143

BERTSCORE[72]: 0.871

SACREBLEU[72]: 10.816

ref: For Town Centre, there are African, Asian Oriental, and British options. Which of these would you prefer? [END]

pred: are several restaurants that meet your criteria.

Would you prefer Italian or Modern European?

Rouge[73]: 0.250

BERTSCORE[73]: 0.883

ref: How about African? I'd like to book a table for 7 at 16:15 on Tuesday. [END]

pred: would like to book a table for 7 people at 16:15
on Tuesday.

Bleu[74]: 0.532

Rouge[74]: 0.750

BERTSCORE[74]: 0.929

SACREBLEU[74]: 53.050

ref: I have booked a table at bedouin African restaurant for 7 people at 16:15 tuesday. Your reference number is VAZCWIS6. May I help with anything else? [END]

pred: have booked bedouin for Tuesday at 16:15 for 7
people. Your reference number is U2VX9VX.

Bleu[75]: 0.106

Rouge[75]: 0.500

BERTSCORE[75]: 0.905

SACREBLEU[75]: 26.986

ref: Nope that's all I needed! Thanks! [END]

pred: all I needed. Thanks for your help!

Rouge[76]: 0.533

BERTSCORE[76]: 0.883

SACREBLEU[76]: 20.561

ref: Okay great. Enjoy your dining experience. [END]

pred: welcome. Have a great day!

Rouge[77]: 0.167

BERTSCORE[77]: 0.865

ref: Pizza hut cherry hinton is in the south part of town and in the moderate price range. Would you like

their location? [END]

pred: hut cherry hinton is in the south part of town

and in the moderate price range.

Bleu[78]: 0.646

Rouge[78]: 0.821

BERTSCORE[78]: 0.941

SACREBLEU[78]: 54.299

ref: address and postcode please [END]

pred: please.

Rouge[79]: 0.333

BERTSCORE[79]: 0.765

ref: Their address is G4 Cambridge Leisure Park Clifton Way Cherry Hinton and their postcode is C.B 1, 7 D.Y. Is there anything else I can do for you today? [END]

pred: address is G4 Cambridge Leisure Park Clifton Way Cherry Hinton and the postcode is C.B 2, 1 U.J.

Bleu[80]: 0.336

Rouge[80]: 0.615

BERTSCORE[80]: 0.919

SACREBLEU[80]: 36.605

ref: No, thank you, goodbye. [END]

pred: thank you. Goodbye.

Rouge[81]: 0.750

BERTSCORE[81]: 0.889

ref: enjoy your meal! [END]

pred: welcome. Good bye.
BERTSCORE[82]: 0.833

ref: I'm sorry I do not show anything available.

Would you like to try something else? [END]

pred: is a Turkish restaurant in the cheap price

range. Would you like their address?

Rouge[83]: 0.194

BERTSCORE[83]: 0.884

SACREBLEU[83]: 23.003

ref: Ok, how about an Italian restaurant? [END]

pred: about Italian food?

Rouge[84]: 0.400

BERTSCORE[84]: 0.875

ref: There are 5 listings matching your criteria. Do you have a preference on the area? [END]

pred: are two cheap Italian restaurants in the centre of town. One is Caffe Uno and the other is Prezzo.

Which one would you prefer?

Rouge[85]: 0.100

BERTSCORE[85]: 0.861

ref: I do not have a preference of area as long as

it's cheap. Please make a suggestion. [END]

pred: don't care.

BERTSCORE[86]: 0.716

ref: Ask is an Italian restaurant in the cheap priced category, and is the centre of town. [END]

pred: is a cheap restaurant in the centre of town.

Bleu[87]: 0.183

Rouge[87]: 0.538

BERTSCORE[87]: 0.903

SACREBLEU[87]: 26.755

ref: Can I get the address and phone number? [END]

pred: is the phone number?

Rouge[88]: 0.462

BERTSCORE[88]: 0.897

SACREBLEU[88]: 17.473

ref: Ask is at 12 Bridge Street City Centre and can be reached at 01223 364917. Can I help you anything else today? [END]

pred: is located at 12 Bridge Street City Centre and their phone number is 01223 323737.

Bleu[89]: 0.250

Rouge[89]: 0.474

BERTSCORE[89]: 0.905

SACREBLEU[89]: 28.797

ref: No, thank you. Good bye. [END]

pred: thank you. Goodbye.

Rouge[90]: 0.444

BERTSCORE[90]: 0.894

SACREBLEU[90]: 19.170

ref: You're welcome, enjoy your food. [END] pred: you for using the Cambridge restaurant system. Goodbye.

Rouge[91]: 0.133

BERTSCORE[91]: 0.859

ref: Im sorry, there are no restaurants that serve world food. Can I help you with something else? [END] pred: sorry, there are no restaurants that serve world

food. Would you like to try something else?

Bleu[92]: 0.501

Rouge[92]: 0.706

BERTSCORE[92]: 0.947

SACREBLEU[92]: 59.400

ref: How about portuguese food? [END]

pred: about portuguese food?

Rouge[93]: 0.750

BERTSCORE[93]: 0.914

SACREBLEU[93]: 33.030

ref: Nandos serves Portuguese and is located in the south part of town and is in the cheap price range.
[END]

pred: is a portuguese restaurant in the south part of town.

Bleu[94]: 0.151

Rouge[94]: 0.467

BERTSCORE[94]: 0.876

SACREBLEU[94]: 18.944

ref: What is the phone number and address? [END]

pred: is the address and phone number?

Rouge[95]: 0.571

BERTSCORE[95]: 0.921

SACREBLEU[95]: 20.282

ref: The phone number is 01223 327908, and the address is Cambridge Leisure Park Clifton Way. May I help you with anything else? [END] pred: phone number for nandos is 01223 366668 and the address is Cambridge Leisure Park Clifton Way.

Bleu[96]: 0.384

Rouge[96]: 0.667

BERTSCORE[96]: 0.920

SACREBLEU[96]: 39.997

ref: Thank you goodbye. [END]

pred: thank you. Goodbye.

Rouge[97]: 0.857

BERTSCORE[97]: 0.877

ref: Goodbye. [END]

pred: you for using our system. Good bye

BERTSCORE[98]: 0.795

ref: I'm sorry but I cannot find any british food located in the south part of town. [END]

pred: are no restaurants matching your request. Would you like to try something else?

BERTSCORE[99]: 0.865

ref: Is there a chinese restaurant in the south part of town? [END]

pred: about chinese food?

Rouge[100]: 0.133

BERTSCORE[100]: 0.845

ref: I've found three Chinese restaurants in the south part of town. Does price range matter to you? [END]

pred: there are two chinese restaurants in the south part of town. Would you like me to book you a table at one of them?

Bleu[101]: 0.248

Rouge[101]: 0.465

BERTSCORE[101]: 0.911

SACREBLEU[101]: 37.493

ref: No, any price range is fine. I would just like to know the address and price range of one of the restaurants. [END]

pred: I don't care.
Rouge[102]: 0.074

BERTSCORE[102]: 0.747

ref: Peking Restaurant is an expensive Chinese restaurant that is located at 10 Homerton Street City Centre. Is there anything else I can help you with today? [END]

pred: Golden Wok is a chinese restaurant in the south part of town. It is in the cheap price range.

Rouge[103]: 0.174

BERTSCORE[103]: 0.829

ref: No, thank you. [END]

pred: thank you. Goodbye.

Rouge[104]: 0.571

BERTSCORE[104]: 0.898

SACREBLEU[104]: 30.997

ref: Thank you. [END] pred: welcome. Good bye. BERTSCORE[105]: 0.830

ref: There are 2 expensive French restaurants. Restaurant Two Two, and Cote. Which would you like to book? [END]

pred: are 5 restaurants that meet your criteria. Do you have a preference on area?

Rouge[106]: 0.188

BERTSCORE[106]: 0.879

ref: I like the sound of Restaurant Two Two, could you give me their postcode, address and phone number? [END]

pred: would like to book Restaurant Two Two.

Rouge[107]: 0.308

BERTSCORE[107]: 0.872

SACREBLEU[107]: 6.189

ref: Restaurant Two Two is located at 22 Chesterton Road, Chesterton. Their postcode is cb43ax. You can reach them at 01223351880. Any other information I can provide? [END]

pred: Two Two's postcode is cb21uj and their phone number is 01223 241387.

Rouge[108]: 0.250

BERTSCORE[108]: 0.824

SACREBLEU[108]: 5.572

ref: No, that's everything I needed today. Thank you.

[END]

pred: thank you. Goodbye.

Rouge[109]: 0.308

BERTSCORE[109]: 0.837

SACREBLEU[109]: 7.300

ref: You're quite welcome! Thanks for contacting the Cambridge TownInfo Centre and have a great day! [END]

pred: you for using our system. Good bye

Rouge[110]: 0.167

BERTSCORE[110]: 0.847

ref: I couldn't find a restaurant with the attributes you are looking for. Would you like something else?

[END]

pred: sorry, there are no moderately priced bistros in

town. Would you like to try something else?

Rouge[111]: 0.343

BERTSCORE[111]: 0.886

SACREBLEU[111]: 33.485

ref: How about one with british food? [END]

pred: about british food?

Rouge[112]: 0.600

BERTSCORE[112]: 0.893

SACREBLEU[112]: 18.639

ref: There are 5 restaurants serving british food. Do you have a preferred area? [END]

pred: are no moderately priced British restaurants.

Would you like to try something else?

Rouge[113]: 0.222

BERTSCORE[113]: 0.898

ref: I do not have a preferred area. Which ones have a table available for 6 people at 12:30 on Tuesday?
[END]

pred: don't care.

BERTSCORE[114]: 0.689

ref: Is there a price range you would prefer to stay within? [END]

pred: have booked a table for 6 at 12:30 on Tuesday. Your reference number is UZW8ZW8.

Rouge[115]: 0.071

BERTSCORE[115]: 0.854

ref: No I do not need to stay within a price. [END]
pred: don't care.

BERTSCORE[116]: 0.748

ref: I have Restaurant One Seven in the moderate price range. Would you like me to book a reservation? [END]

pred: One Seven is a great British restaurant in the centre of town. Would you like their phone number?
Rouge[117]: 0.378

BERTSCORE[117]: 0.914

SACREBLEU[117]: 35.448

ref: Yes, please. [END]

pred: please. I need a table for 6 people at 12:30 on

Tuesday.

Rouge[118]: 0.125

BERTSCORE[118]: 0.802

SACREBLEU[118]: 9.882

ref: The booking was unsuccessful, do you have any other preference? [END]

pred: sorry, there are no tables available at that time. Would you like to try another restaurant?

Rouge[119]: 0.074

BERTSCORE[119]: 0.875

ref: I just need a restaurant in the same area and has the same price range. [END]

pred: I don't care.
Rouge[120]: 0.100

BERTSCORE[120]: 0.767

ref: Sure. I booked you a table in the oak bistro which is in the center part of the town. Your reservation number is CMJ6WM0Z . [END] pred: have booked you at the oak bistro. Your reference number is 3W8X9XF.

Rouge[121]: 0.432

BERTSCORE[121]: 0.852

SACREBLEU[121]: 16.080

ref: Great, thanks for that. See you! [END]

pred: so much. That is all I needed.

Rouge[122]: 0.143

BERTSCORE[122]: 0.865

ref: Sure, I'm here to help you. Bye! [END]

pred: welcome. Have a great day!

BERTSCORE[123]: 0.855

ref: Certainly, there are many restaurants that fit that criteria. Do you have a food type preference?
[END]

pred: are several restaurants in the moderate price range in the centre. Do you have a preference on the type of food?

Bleu[124]: 0.131

Rouge[124]: 0.368

BERTSCORE[124]: 0.910

SACREBLEU[124]: 31.999

ref: Yes, do any serve international food? [END]

pred: food.

Rouge[125]: 0.250

BERTSCORE[125]: 0.764

ref: I have 2. The varsity restaurant and bloomsberry. Both serve international food and are in the moderate price range. Do you have a preference? [END]

pred: The varsity restaurant serves international
food.

Rouge[126]: 0.323

BERTSCORE[126]: 0.851

SACREBLEU[126]: 1.961

ref: Can you check to see if either has booking for 5 people at 17:15 on monday? [END]

pred: I would like to book a table for 5 people at

17:15 on Monday.

Bleu[127]: 0.293

Rouge[127]: 0.545

BERTSCORE[127]: 0.920

SACREBLEU[127]: 38.352

ref: Neither are available at that time. Would you like to try a different time? [END]

pred: sorry, but there are no tables available at that

time. Would you like to try another time or day?

Bleu[128]: 0.436

Rouge[128]: 0.647

BERTSCORE[128]: 0.923

SACREBLEU[128]: 53.372

ref: No, I need 17:15 on Monday. Perhaps a different restaurant in the centre with moderate prices? Any cuisine is fine. [END]

pred: please try 17:15 instead.

Rouge[129]: 0.148

BERTSCORE[129]: 0.824

SACREBLEU[129]: 1.290

ref: I was able to book you for the yippee noodle bar, your reference number is E6ERFBKG [END] pred: have yippee noodle bar, it is in the moderate

price range, and it is in the centre. Would you like me to book it for you?
Rouge[130]: 0.186

BERTSCORE[130]: 0.879

SACREBLEU[130]: 27.945

ref: Thank you and goodbye [END]

pred: you so much. That is all I needed.

Rouge[131]: 0.154

BERTSCORE[131]: 0.830

ref: Good bye to you, let us know if you need us

again. [END]

pred: welcome. Good bye.

Rouge[132]: 0.250

BERTSCORE[132]: 0.806

ref: There are 15 options to choose from. Is there a particular style of food you would like? [END]

pred: are several options. Would you prefer Italian or

Modern European?

Rouge[133]: 0.214

BERTSCORE[133]: 0.887

ref: I don't have a style preference. [END]

pred: don't care.
Rouge[134]: 0.364

BERTSCORE[134]: 0.805

SACREBLEU[134]: 8.513

ref: Well how about Asian oriental? I have several

good but cheap options. [END]

pred: have two restaurants that meet your criteria.

Would you prefer Italian or Modern European?

Rouge[135]: 0.074

BERTSCORE[135]: 0.883

ref: That sounds wonderful, can you book a table for

5 on Tuesday at 15:15? [END]

pred: don't care. I just need to book a table for 3

people at 15:15 on Tuesday.

Bleu[136]: 0.169

Rouge[136]: 0.412

BERTSCORE[136]: 0.905

SACREBLEU[136]: 35.365

ref: Certainly! I have made a reservation at dojonoodlebar for the time specified and number of people in your party. Enjoy the restaurant! [END] pred: sorry, but there are no tables available at that time. Would you like to try another restaurant? Rouge[137]: 0.150

BERTSCORE[137]: 0.879

ref: What price range are you looking for? [END] pred: there are several. What price range are you looking for?

Bleu[138]: 0.639

Rouge[138]: 0.778

BERTSCORE[138]: 0.909

SACREBLEU[138]: 62.867

ref: Any price range will do. [END]

pred: don't care.

BERTSCORE[139]: 0.771

ref: There are no restaurants available matching your criteria. Would you like to try a different area, price range, or food type? [END]

pred: sorry, there are no Corsica restaurants in the centre. Would you like to try something else?

Bleu[140]: 0.187

Rouge[140]: 0.474

BERTSCORE[140]: 0.898

SACREBLEU[140]: 31.988

ref: Are there any restaurants in the centre that

serves North American type of food? [END]

pred: don't care.

BERTSCORE[141]: 0.701

ref: Yes. The gourmet burger kitchen serves north american food and is located in the centre part of the

city. Would you like their location? [END]

pred: there is one called gourmet burger kitchen.

Would you like me to book you a table?

Rouge[142]: 0.293

BERTSCORE[142]: 0.898

SACREBLEU[142]: 20.572

ref: Can I get the phone number? [END]

pred: please.

BERTSCORE[143]: 0.707

ref: The phone number for gourmet burger kitchen is 01223 312598. [END]

pred: phone number for gourmet burger kitchen is 01223
400170.

Bleu[144]: 0.691

Rouge[144]: 0.800

BERTSCORE[144]: 0.951

SACREBLEU[144]: 55.351

ref: Thank you. Good bye. [END]

pred: you goodbye.
Rouge[145]: 0.286

BERTSCORE[145]: 0.848

ref: Thank you for using the Cambridge restaurant

system. Goodbye. [END]

pred: welcome. Good bye.

BERTSCORE[146]: 0.814

ref: No results for your query have been found. Would you like to try again? [END]

pred: are no restaurants matching your request. Would you like to try something else?

Bleu[147]: 0.260

Rouge[147]: 0.500

BERTSCORE[147]: 0.916

SACREBLEU[147]: 38.397

ref: Are there any cheap restaurants that serve

Italian food? [END]

pred: about Italian food?

Rouge[148]: 0.308

BERTSCORE[148]: 0.860

SACREBLEU[148]: 8.941

ref: Yes, there are five options for cheap Italian food. Three are located in the centre of town, one in the north, and one in the west part of town. Do you have a preference on area? [END]

pred: are two Italian restaurants in the cheap price range. Prezzo is an Italian restaurant in the centre of town and Prezzo is an Italian restaurant in the north.

Bleu[149]: 0.091

Rouge[149]: 0.338

BERTSCORE[149]: 0.826

SACREBLEU[149]: 23.100

ref: It really doesn't matter, but I suppose the north. Can I get the address and phone number please? [END]

pred: would like the north part of town.

Rouge[150]: 0.148

BERTSCORE[150]: 0.835

ref: Of course. Da vinci pizzeria is at 20 Milton Road Chesterton, and the number is 01223 351707. [END] pred: address is Napier Street City Centre, and the phone number is 01223 413000.

Rouge[151]: 0.387

BERTSCORE[151]: 0.897

SACREBLEU[151]: 27.450

ref: Thank you for your help. [END]

pred: you goodbye.
Rouge[152]: 0.250

BERTSCORE[152]: 0.838

ref: You're welcome, enjoy your food. [END]

pred: welcome. Good bye.

Rouge[153]: 0.200

BERTSCORE[153]: 0.835

ref: Taj Tandoori is an expensive Indian restaurant in the South. Would you like more information on them? [END]

pred: are two restaurants in the south part of town in the expensive price range. Would you prefer indian or italian?

Rouge[154]: 0.263

BERTSCORE[154]: 0.896

SACREBLEU[154]: 27.738

ref: Is there anything else? [END]

pred: I would like their phone number and address.

BERTSCORE[155]: 0.839

ref: Yes. chiquito restaurant bar serves mexican food in the expensive price range and is located in the south part of town. [END]

pred: restaurant bar is located at 2G Cambridge Leisure Park Cherry Hinton Road Cherry Hinton. The phone number is 01223 412430.

Rouge[156]: 0.238

BERTSCORE[156]: 0.851

SACREBLEU[156]: 16.758

ref: May I have their address and phone number? [END]

pred: is the address and phone number?

Bleu[157]: 0.308

Rouge[157]: 0.533

BERTSCORE[157]: 0.916

SACREBLEU[157]: 35.251

ref: chiquito restaurant bar is located at 2G Cambridge leisure park cherry hinton road cherry hinton. Its phone number is 01223400170. Would you like anything else? [END]

pred: restaurant bar is located at 2G Cambridge Leisure Park Cherry Hinton Road Cherry Hinton and their phone number is 01223 412430.

Bleu[158]: 0.268

Rouge[158]: 0.723

BERTSCORE[158]: 0.849

SACREBLEU[158]: 31.842

ref: Thank you goodbye. [END]

pred: thank you. Goodbye.

Rouge[159]: 0.857

BERTSCORE[159]: 0.877

ref: Thanks for your call. Goodbye! [END] pred: you for using our system. Good bye

Rouge[160]: 0.154

BERTSCORE[160]: 0.886

ref: Yu Garden is a Chinese restaurant in the east part of town. Their address is 529 Newmarket Road Fen Ditton, phone number 01223 248882 and postcode C.B 5, 8 P.A. [END]

pred: Golden Wok is located at 191 Histon Road Chesterton and the phone number is 01223 356555.

Rouge[161]: 0.204

BERTSCORE[161]: 0.882

SACREBLEU[161]: 8.217

ref: Thank you goodbye. [END]

pred: you goodbye.
Rouge[162]: 0.667

BERTSCORE[162]: 0.891

SACREBLEU[162]: 22.550

ref: You're welcome, goodbye. [END]

pred: you for using our system. Good bye

Rouge[163]: 0.167

BERTSCORE[163]: 0.808

ref: There are two gastropub's in the centre of town in the expensive price range, would you like me to book one? [END]

pred: sorry, there are no gastropub restaurants in the expensive price range. Would you like to try something else?

Bleu[164]: 0.138

Rouge[164]: 0.585

BERTSCORE[164]: 0.914

SACREBLEU[164]: 31.713

ref: Yeah, I need a reservation for 4 people on saturday at 12:30 please [END]

pred: please. I would like to book a table for 4

people at 12:30 on Saturday.

Rouge[165]: 0.516

BERTSCORE[165]: 0.917

SACREBLEU[165]: 45.933

ref: Would you like me to book your reservation in the centre of town or east? [END]

pred: sorry, there are no tables available at that time. Would you like to try another restaurant?

Rouge[166]: 0.250

BERTSCORE[166]: 0.888

SACREBLEU[166]: 21.381

ref: The center of town would be best. [END] pred: would like to book a table for 4 people at 12:30 on Saturday.

Rouge[167]: 0.091

BERTSCORE[167]: 0.871

ref: Your reservations are complete at the Backstreet Bistro. Your reference number is 7H01DZW5. [END] pred: Bistro is a moderately priced British restaurant in the centre of town. Would you like their address? Rouge[168]: 0.129

BERTSCORE[168]: 0.855

ref: Thank you so much. I don't think I need anything further. [END]

pred: so much. That is all I needed.

Rouge[169]: 0.300

BERTSCORE[169]: 0.884

SACREBLEU[169]: 16.548

ref: You're welcome, I hope you enjoy your meal. Feel free to call us again if you need anything else.

Goodbye. [END]

pred: welcome. Have a great day.

Rouge[170]: 0.074

BERTSCORE[170]: 0.830

ref: What area would you like? [END]

pred: are two restaurants that meet your criteria.

Would you prefer Italian or Indian food?

Rouge[171]: 0.200

BERTSCORE[171]: 0.857

ref: I would like the north part of town, please.

[END]

pred: don't care.

BERTSCORE[172]: 0.750

ref: Golden Wok serves Chinese food. Would you like

their address and phone number? [END]

pred: Wok is located in the north part of town and is in the expensive price range. Would you like their phone number?

Bleu[173]: 0.138

Rouge[173]: 0.389

BERTSCORE[173]: 0.888

SACREBLEU[173]: 35.305

ref: yes I would like their address and phone number

[END]

pred: please.

BERTSCORE[174]: 0.681

ref: The golden wok is located at 191 Histon Road Chesterton and their phone number is 01223 350688. May I help you with anything else? [END]

pred: Golden Wok is located at 191 Histon Road Chesterton and their phone number is 01223 350688.

Bleu[175]: 0.491

Rouge[175]: 0.780

BERTSCORE[175]: 0.930

SACREBLEU[175]: 44.252

ref: No, thank you goodbye [END]

pred: thank you.
Rouge[176]: 0.571

BERTSCORE[176]: 0.847

ref: Have a great day and enjoy your food. [END]

pred: you for using our system. Good bye

BERTSCORE[177]: 0.882

ref: There are several cheap restaurants located in the centre part of town. [END]

pred: are several cheap restaurants in the centre of

town. What type of food would you like?

Bleu[178]: 0.247

Rouge[178]: 0.621

BERTSCORE[178]: 0.922

SACREBLEU[178]: 51.110

ref: Do any serve spanish food? [END] pred: would like Spanish food please.

Rouge[179]: 0.364

BERTSCORE[179]: 0.871

ref: Yes, La Raza serves Spanish food. Would you like

their phone number? [END]

pred: Raza is a Spanish restaurant in the centre of

town.

Rouge[180]: 0.174

BERTSCORE[180]: 0.875

ref: No, I would like the address and the post code

please. [END]
pred: please.

Rouge[181]: 0.154

BERTSCORE[181]: 0.744

ref: La Raza is located at 4-6 Rose Crescent, their

postcode is C.B 2, 3 L.L [END]

pred: Raza is located at 2G Cambridge Leisure Park

Cherry Hinton Road Cherry Hinton and their postcode is C.B 2, 1 U.J.

Bleu[182]: 0.285

Rouge[182]: 0.476

BERTSCORE[182]: 0.905

SACREBLEU[182]: 44.467

ref: Thank you, goodbye. [END]

pred: you goodbye.
Rouge[183]: 0.667

BERTSCORE[183]: 0.882

SACREBLEU[183]: 11.717

ref: Thank you for using this system [END] pred: you for using our system. Good bye

Rouge[184]: 0.571

BERTSCORE[184]: 0.899

SACREBLEU[184]: 29.788

ref: Sure! There are 15 cheap restaurants in the centre. Is there a certain type of food you're looking for? [END]

pred: are several cheap restaurants in the centre. Do you have a preference on the type of food?

Bleu[185]: 0.220

Rouge[185]: 0.526

BERTSCORE[185]: 0.911

SACREBLEU[185]: 34.473

ref: Oh, yes! Italian, please. [END]

pred: would like Italian food.

Rouge[186]: 0.222

BERTSCORE[186]: 0.822

ref: I can recommend Ask restaurant. Would you like me to make a reservation? [END]

pred: is an Italian restaurant in the centre of town.

Rouge[187]: 0.087

BERTSCORE[187]: 0.849

ref: No, let's try italian on the cheap side located in the centre. Book for 7 people on wednesday at 11:45 please. [END]

pred: please. I need a table for 7 people at 11:45 on Wednesday.

Rouge[188]: 0.324

BERTSCORE[188]: 0.898

SACREBLEU[188]: 21.316

ref: I was able to book your party at Ask. Your reservation will hold for 15 minutes. Is there anything else I can help you with today? [END] pred: sorry, but there are no tables available at that time. Would you like to try another restaurant? Rouge[189]: 0.091

BERTSCORE[189]: 0.842

ref: Could I get the reference number please? [END] pred: that's all I needed. Thanks for your help! Rouge[190]: 0.118

BERTSCORE[190]: 0.856

ref: Reference number is: VOPVDPBC. Need anything else? [END]

pred: reference number is ORX9X9X.

Rouge[191]: 0.500

BERTSCORE[191]: 0.862

SACREBLEU[191]: 7.300

ref: No thank you! Goodbye. [END]

pred: you. That is all I need.

Rouge[192]: 0.182

BERTSCORE[192]: 0.849

ref: You're welcome and have a great day! [END]

pred: you for using our system. Good bye

Rouge[193]: 0.125

BERTSCORE[193]: 0.852

ref: The Yippee Noodle Bar is a moderate priced Asian Oriental restaurant. Does that sound good? [END] pred: are several restaurants in the moderate price range in the centre. Would you prefer Italian or Indian food?

Rouge[194]: 0.118

BERTSCORE[194]: 0.881

ref: No, the restaurant should serve modern european food. [END]

pred: please. Can I have the address and phone number? Rouge[195]: 0.111

BERTSCORE[195]: 0.860

ref: Sure I have at least two choices for you. One is the De Luca Cucina and Bar and the other is the Riverside Brasserie. Both are located in the center. Would either of them interest you? [END] pred: sorry, there are no restaurants serving modern European food in the centre part of town. Would you

like to try something else?

Rouge[196]: 0.169

BERTSCORE[196]: 0.875

SACREBLEU[196]: 11.459

ref: Let's try the Brasserie. [END]

pred: I would like the Brasserie.

Rouge[197]: 0.364

BERTSCORE[197]: 0.870

SACREBLEU[197]: 28.527

ref: If you'd like a reservation I will need to know what day and time you'd like your reservation and how many will be in your party. [END]

pred: address for the Brasserie is 2 - 3 Rose

Crescent, postcode C.B 2, 1 U.J.

BERTSCORE[198]: 0.786

ref: Just 1 person at 13:15 on thursday [END]

pred: like to book a table for 1 at 13:15 on Thursday.

Rouge[199]: 0.571

BERTSCORE[199]: 0.901

SACREBLEU[199]: 37.633

ref: You're all set your reference number is IVGZLYTZ [END]

pred: sorry, but there are no tables available at that

time. Would you like to try another restaurant?

Rouge[200]: 0.074

BERTSCORE[200]: 0.823

ref: Thanks. That's all I need! [END]

pred: you, that's all I need.

Rouge[201]: 0.769

BERTSCORE[201]: 0.895

SACREBLEU[201]: 36.053

ref: Alright, thank you. Goodbye! [END]

pred: welcome. Have a great day!

BERTSCORE[202]: 0.866

ref: Of course! It's a cheap Indian restaurant in the north at Victoria Avenue Chesteron cb41eh. The phone number is 01733553355. May I help with anything else? [END]

pred: Spice is a moderately priced Indian restaurant
in the north part of town.

Bleu[203]: 0.107

Rouge[203]: 0.293

BERTSCORE[203]: 0.818

SACREBLEU[203]: 12.291

ref: I would like to book for two on Wednesday, at 17:15. [END]

pred: please book a table for 2 people at 17:15 on Wednesday.

Rouge[204]: 0.400

BERTSCORE[204]: 0.908

SACREBLEU[204]: 25.398

ref: I have you booked Wednesday at 17:15 a table for 2, this table will hold for 15 mins and your reference

number is GXO64LG8 . [END]

pred: sorry, there are no tables available at that

time. Would you like to try another time or day?

Rouge[205]: 0.045

BERTSCORE[205]: 0.807

ref: Great, thanks! That's all I needed! [END]

pred: so much. That is all I needed.

Rouge[206]: 0.533

BERTSCORE[206]: 0.872

SACREBLEU[206]: 21.605

ref: You're welcome! Have a great day. Goodbye. [END]

pred: welcome! Have a great day!

Bleu[207]: 0.367

Rouge[207]: 0.714

BERTSCORE[207]: 0.901

SACREBLEU[207]: 29.994

ref: nandos city centre serves portuguese food. They are in the centre of town and are in the cheap price

range. [END]

pred: is a Portuguese restaurant in the centre of

town. Would you like their address?

Bleu[208]: 0.108

Rouge[208]: 0.343

BERTSCORE[208]: 0.874

SACREBLEU[208]: 19.113

ref: What is their address? [END]

pred: is the address and phone number?

Rouge[209]: 0.364

BERTSCORE[209]: 0.888

ref: nandos city centre is at 33-34 Saint Andrews

Street. [END]

pred: address is Cambridge Leisure Park Clifton Way.

Rouge[210]: 0.111

BERTSCORE[210]: 0.874

ref: Thank you so much! [END]

pred: you goodbye.
Rouge[211]: 0.286

BERTSCORE[211]: 0.839

ref: You're welcome. Goodbye. [END]

pred: welcome. Good bye.

Rouge[212]: 0.250

BERTSCORE[212]: 0.839

SACREBLEU[212]: 15.777

ref: What type of food would you like? [END]

pred: are several restaurants in the south part of

town. Do you have a preference on price range?

Rouge[213]: 0.160

BERTSCORE[213]: 0.864

ref: I do not have a preference. [END]

pred: don't care.

BERTSCORE[214]: 0.766

ref: Do you have any preference on the cost? [END] pred: are two restaurants in the south part of town serving Italian food. Would you like me to book you a table at one of them?

Rouge[215]: 0.059

BERTSCORE[215]: 0.857

ref: I would like something in the cheap price range, please. [END]

pred: don't care.

BERTSCORE[216]: 0.742

ref: There is a very popular Chinese restaurant in the south part of town called The Lucky Star, it is in the cheap price range. [END]

pred: Lucky Star is a Chinese restaurant in the centre of town. Would you like their address?

Bleu[217]: 0.111

Rouge[217]: 0.390

BERTSCORE[217]: 0.909

SACREBLEU[217]: 23.064

ref: Can I have the address and phone number please? [END]

pred: is the address and phone number?

Bleu[218]: 0.261

Rouge[218]: 0.625

BERTSCORE[218]: 0.907

SACREBLEU[218]: 28.710

ref: Their number is 01223 244277 and they are

located at Cambridge Leisure Park Clifton Way Cherry Hinton. Can I be of any further assistance? [END] pred: address is Cambridge Leisure Park Clifton Way Cherry Hinton and the phone number is 01223 327908. Bleu[219]: 0.224

Rouge[219]: 0.390

BERTSCORE[219]: 0.905

SACREBLEU[219]: 29.699

ref: Thank you goodbye. [END]

pred: thank you. Goodbye.

Rouge[220]: 0.857

BERTSCORE[220]: 0.877

ref: Thank you for using the Cambridge restaurant

system. Goodbye. [END]

pred: you for using our system. Good bye

Rouge[221]: 0.471

BERTSCORE[221]: 0.906

SACREBLEU[221]: 26.023

ref: There is one in the centre of town and one in the north area of town. Which one would you prefer?
[END]

pred: are two French restaurants in the centre of town. Would you prefer a moderate or expensive price range?

Bleu[222]: 0.128

Rouge[222]: 0.400

BERTSCORE[222]: 0.888

SACREBLEU[222]: 29.033

ref: North Part of Town [END] pred: would like french food.

BERTSCORE[223]: 0.813

ref: Restaurant Two Two is a French restaurant located in the north part of town, but it is pricey.

Would you like more information? [END]

pred: are two french restaurants in the north part of

town. Cote and Restaurant Two Two.

Bleu[224]: 0.155

Rouge[224]: 0.410

BERTSCORE[224]: 0.901

SACREBLEU[224]: 23.514

ref: Yes, what is the address of Restaurant Two Two?

[END]

pred: please.

BERTSCORE[225]: 0.702

ref: The address is 22 Chesterton Road. [END]

pred: Two Two is located at 22 Chesterton Road

Chesterton. Is there anything else I can help you with?

Rouge[226]: 0.320

BERTSCORE[226]: 0.871

SACREBLEU[226]: 15.089

ref: Thank you, good bye. [END]

pred: you goodbye.
Rouge[227]: 0.286

BERTSCORE[227]: 0.854

ref: Good bye. [END] pred: welcome. Good bye.

Rouge[228]: 0.667

BERTSCORE[228]: 0.883

SACREBLEU[228]: 40.293

ref: Certainly. Some choices that fit your criteria are Bedouin, Kymmoy, and Fitzbillies Restaurant. [END] pred: are 33 restaurants that meet your criteria. Do you have a cuisine preference?

Rouge[229]: 0.222

BERTSCORE[229]: 0.860

ref: What are the different food types of these restaurants? [END]

pred: would like to try Fitzbillies Restaurant.

BERTSCORE[230]: 0.843

ref: In the same order: African, Asian Oriental, British. Do any of these fancy you? [END] pred: are three expensive restaurants in the centre of town. What kind of food would you like?
Rouge[231]: 0.258

BERTSCORE[231]: 0.890

ref: Not actually. I won't be needing anything else at this time. thank you. Good bye. [END] pred: I think I've got everything I need. Thank you. Rouge[232]: 0.222

BERTSCORE[232]: 0.887

SACREBLEU[232]: 9.153

ref: You don't need any other information? [END]

pred: you for using our system. Good bye.

Rouge[233]: 0.133

BERTSCORE[233]: 0.866

ref: That's all I need from you today. Thanks. [END]

pred: thank you. Goodbye.

Rouge[234]: 0.154

BERTSCORE[234]: 0.836

ref: Alright. I hope you have a wonderful day! [END]

pred: you for using our system. Good bye.

Rouge[235]: 0.125

BERTSCORE[235]: 0.858

ref: Thank you for your help [END]

pred: you, goodbye. Rouge[236]: 0.250

BERTSCORE[236]: 0.806

ref: You're quite welcome! Thanks for contacting the Cambridge TownInfo Centre and have a great day! [END]

pred: welcome. Good bye.

Rouge[237]: 0.100

BERTSCORE[237]: 0.783

ref: Sorry, no matches matched your search. Do you

want a different price range? [END]

pred: are no restaurants matching your request. Would

you like to try something else?

Rouge[238]: 0.222

BERTSCORE[238]: 0.911

ref: No thank you. Is there any inexpensive restaurants that serve Asian oriental food? [END]

pred: about Asian oriental food?

Rouge[239]: 0.333

BERTSCORE[239]: 0.844

SACREBLEU[239]: 6.980

ref: Yes, Dojo Noodle Bar and J Restaurant in the city centre both have what you're looking for. Would you like to book a table at one of them? [END] pred: Dojo Noodle Bar is an expensive restaurant that serves Asian Oriental food. Would you like me to book it for you?

Rouge[240]: 0.353

BERTSCORE[240]: 0.864

SACREBLEU[240]: 23.431

ref: That sounds great. Would you book either of those for me for Wednesday at 20:00 for 6 people? [END] pred: please book a table for 6 people at 20:00 on Wednesday.

Rouge[241]: 0.312

BERTSCORE[241]: 0.896

SACREBLEU[241]: 19.507

ref: I was able to book at J restaurant for you. Your reference number is 3KVIT5AR. They will only hold the table for 15 minutes. Is there anything else? [END] pred: have booked you at J restaurant for Wednesday at

20:00 for 6 people. Your reference number is 3W8VX3U.

Bleu[242]: 0.142

Rouge[242]: 0.333

BERTSCORE[242]: 0.888

SACREBLEU[242]: 24.275

ref: Nope that sounds great, thank you [END]

pred: I need. Thanks for your help!

BERTSCORE[243]: 0.862

ref: You're welcome. Enjoy your meal! [END]

pred: welcome. Have a great day!

Rouge[244]: 0.167

BERTSCORE[244]: 0.864

SACREBLEU[244]: 14.122

ref: Restaurant Two Two is an expensive french restaurant on the north side. Would you like to make a reservation? [END]

pred: two two is in the expensive price range and in the south part of town. Would you like their phone number?

Rouge[245]: 0.390

BERTSCORE[245]: 0.905

SACREBLEU[245]: 27.672

ref: Can you book a table for 8 people at 11:00 on thursday? [END]

pred: please. I need a table for 8 people at 11:00 on Thursday.

Bleu[246]: 0.564

Rouge[246]: 0.741

BERTSCORE[246]: 0.919

SACREBLEU[246]: 57.258

ref: Yes, your ref. # is E7D8F4SM . Can I help you with anything more? [END]

pred: sorry, but there are no tables available at that

time. Would you like to try another restaurant?

Rouge[247]: 0.067

BERTSCORE[247]: 0.869

ref: No thank you! That is all! [END] pred: all I need. Thanks for your help!

Rouge[248]: 0.143

BERTSCORE[248]: 0.884

ref: Have a great day! [END]
pred: you for using our system!

BERTSCORE[249]: 0.877

ref: What area are you interested in? [END]

pred: there are several. Do you have a preference on

area?

Rouge[250]: 0.235

BERTSCORE[250]: 0.878

ref: I do not care what area it is in. [END]

pred: don't care
Rouge[251]: 0.154

BERTSCORE[251]: 0.774

ref: There are no cheap Belgian restaurants. Would you like to change your query? [END]

pred: sorry, there are no Belgian restaurants in the cheap price range. Would you like to try something else?

Bleu[252]: 0.172

Rouge[252]: 0.563

BERTSCORE[252]: 0.915

SACREBLEU[252]: 41.308

ref: How about a cheap restaurant serving Italian

food? [END]

pred: about Italian food?

Rouge[253]: 0.500

BERTSCORE[253]: 0.876

SACREBLEU[253]: 11.951

ref: da vinci pizzeria serves italian food in the cheap price range and in the centre of town, is there anything else i can help you with? [END] pred: are two Italian restaurants in the cheap price range. Prezzo is an Italian restaurant in the centre of town and Prezzo is an Italian restaurant in the north. Bleu[254]: 0.177

Rouge[254]: 0.436

BERTSCORE[254]: 0.880

SACREBLEU[254]: 33.185

ref: There are no restaurants available that serve scandinavian food. Are there any other restaurants you

would like to try? [END]

pred: are no restaurants serving scandinavian food in

the area.

Rouge[255]: 0.345

BERTSCORE[255]: 0.890

SACREBLEU[255]: 9.231

ref: How about french? [END]

pred: about french food?

Rouge[256]: 0.571

BERTSCORE[256]: 0.893

ref: Restaurant Two Two serves French food. Would you

like the location information? [END]

pred: Two Two is a French restaurant in the centre of

town. Would you like their phone number?

Rouge[257]: 0.400

BERTSCORE[257]: 0.913

SACREBLEU[257]: 35.882

ref: If you could give me the phone number, that

would be great. [END]

pred: I would like the address and phone number.

Rouge[258]: 0.286

BERTSCORE[258]: 0.898

SACREBLEU[258]: 11.891

ref: The phone number for restaurant two two is 01223

351880. Can I help you with anything else? [END]

pred: phone number for restaurant two two is 01223

351880.

Bleu[259]: 0.368

Rouge[259]: 0.667

BERTSCORE[259]: 0.919

SACREBLEU[259]: 29.732

ref: No, thank you, that does it. Thank you and

goodbye! [END]

pred: thank you. Goodbye.

Rouge[260]: 0.429

BERTSCORE[260]: 0.846

ref: Goodbye. [END]

pred: you for using our system. Good bye

BERTSCORE[261]: 0.795

ref: The Curry Prince is in the moderate price range,

and it is on the east part of town. [END]

pred: Prince is a moderately priced restaurant in the

east part of town. Bleu[262]: 0.220

Rouge[262]: 0.516

BERTSCORE[262]: 0.899

SACREBLEU[262]: 29.961

ref: Can you send me the address and the phone number

of this restaurant? [END]

pred: is the address and phone number?

Rouge[263]: 0.500

BERTSCORE[263]: 0.907

SACREBLEU[263]: 14.643

ref: Yes, the Curry Prince is located at 451
Newmarket Road Fen Ditton and their phone number is
01223 566388. Can I help you with anything else? [END]
pred: address is 451 Newmarket Road Fen Ditton, the
phone number is 01223 566388.

Bleu[264]: 0.174

Rouge[264]: 0.550

BERTSCORE[264]: 0.858

SACREBLEU[264]: 25.803

ref: No, that will do it, thank you very much. [END]

pred: thank you. Goodbye.

Rouge[265]: 0.308

BERTSCORE[265]: 0.843

ref: Thank you. Good bye [END]

pred: welcome. Good bye.

Rouge[266]: 0.500

BERTSCORE[266]: 0.878

SACREBLEU[266]: 24.182

ref: The Varsity is a moderately priced restaurant offering international cuisine. Would you like any other information? [END]

pred: Varsity restaurant is located at Regent Street City Centre.

Rouge[267]: 0.154

BERTSCORE[267]: 0.884

ref: Could you book me a table for 2 at 20:00 on Tuesday evening? [END]

pred: please book a table for 2 people at 20:00 on tuesday.

Bleu[268]: 0.267

Rouge[268]: 0.741

BERTSCORE[268]: 0.916

SACREBLEU[268]: 45.391

ref: Ok! Your table for 2 at the Varsity Restaurant has been booked for Tuesday at 20:00. You reference number is: 1EB89A0F [END]

pred: sorry, but there are no tables available at that time. Would you like to try another time or day?

Rouge[269]: 0.095

BERTSCORE[269]: 0.853

ref: Thank you so much, that is all. [END]

pred: you so much. That is all I need.

Rouge[270]: 0.750

BERTSCORE[270]: 0.904

SACREBLEU[270]: 26.155

ref: You're welcome. Goodbye! [END]

pred: welcome. Have a great day.

Rouge[271]: 0.200

BERTSCORE[271]: 0.824

SACREBLEU[271]: 16.584

ref: The Michael House cafe is an expensive european

restaurant located in the centre. Would you like me to make you a reservation? [END]

pred: House cafe is located at 21 - 24 Northampton

Road. Would you like any other information?

Rouge[272]: 0.368

BERTSCORE[272]: 0.909

SACREBLEU[272]: 26.090

ref: Yes, please. For a party of 7 on Friday, at 17:15. [END]

pred: please. I need a table for 7 people at 17:15 on Friday.

Rouge[273]: 0.462

BERTSCORE[273]: 0.927

SACREBLEU[273]: 28.708

ref: Booking was successful. The table will be reserved for 15 minutes. Reference number is: ALCPCA3P . Is there anything else I can help you with? [END]

pred: sorry, that time is unavailable. Would you like to try another restaurant?

Rouge[274]: 0.108

BERTSCORE[274]: 0.810

ref: That will be all. Thank you very much. [END]

pred: all I need. Thanks for your help!

Rouge[275]: 0.125

BERTSCORE[275]: 0.897

ref: You're welcome. Enjoy your day. [END]

pred: welcome. Have a great day.

Rouge[276]: 0.333

BERTSCORE[276]: 0.868

SACREBLEU[276]: 22.202

ref: There are several British restaurants. Do you have a price range in mind? [END]

pred: are no restaurants serving british food in the

centre part of town.

Rouge[277]: 0.231

BERTSCORE[277]: 0.883

ref: I have no preference. can i please have the address and phone number of one of them ? [END]

pred: don't care.

BERTSCORE[278]: 0.696

ref: Cotto is a british restaurant in the moderate price range and in the centre. Its address is 183 east road city centre and its phone number is 01223 302010. Is there anything else I can help you with? [END] pred: for The Copper Kettle is Cambridge Leisure Park Clifton Way Cherry Hinton and the phone number is 01223 327908.

Bleu[279]: 0.051

Rouge[279]: 0.241

BERTSCORE[279]: 0.868

SACREBLEU[279]: 10.146

ref: Nope, that'll do it, thank you for your help.

[END]

pred: thank you. Goodbye.

Rouge[280]: 0.286

BERTSCORE[280]: 0.831

ref: Have a nice day! thank you, goodbye. [END]

pred: you for using our system. Good bye

Rouge[281]: 0.133

BERTSCORE[281]: 0.862

ref: Of course. May I suggest Meghna, an Indian restaurant? [END]

pred: are two restaurants in the moderate price range in the west part of town. Would you prefer indian or italian?

Rouge[282]: 0.133

BERTSCORE[282]: 0.859

ref: Not really wanting Indian today. Anything else? [END]

pred: I would like to try someplace in the west part of town.

BERTSCORE[283]: 0.845

ref: There is also an Italian and British restaurant. Would you prefer one of these? [END]

pred: are several Indian restaurants in the west. What price range would you prefer?

Rouge[284]: 0.214

BERTSCORE[284]: 0.896

ref: Could I have the address and phone number for the British restaurant? [END]

pred: would like British food please.

Rouge[285]: 0.111

BERTSCORE[285]: 0.834

ref: Saint johns chop house serves british food, is located in the west part of town and is in the moderate price range. their phone number is 01223 353110 and they are located at 21 - 24 Northampton Street [END] pred: johns chop house is located at 21 - 24 Northampton Street and their phone number is 01223 351707.

Bleu[286]: 0.198

Rouge[286]: 0.400

BERTSCORE[286]: 0.908

SACREBLEU[286]: 24.417

ref: and also postcode please [END]
pred: is the address and postcode?

Rouge[287]: 0.400

BERTSCORE[287]: 0.872

ref: Their postcode is C.B. 1 7 D.Y [END]

pred: address is 21 - 24 Northampton Road, postcode

cb21dp.

Rouge[288]: 0.111

BERTSCORE[288]: 0.858

ref: Thank you. Goodbye! [END]

pred: you goodbye.
Rouge[289]: 0.667

BERTSCORE[289]: 0.853

ref: Thank you, goodbye! [END]

pred: welcome. Good bye.
BERTSCORE[290]: 0.816

ref: The cow pizza kitchen and bar serves Gastropub food. Their address is Corn Exchange Street in the centre area. [END]

pred: cow pizza kitchen and bar is at Corn Exchange Street and their phone number is 01223 323737.

Bleu[291]: 0.247

Rouge[291]: 0.486

BERTSCORE[291]: 0.900

SACREBLEU[291]: 34.778

ref: Thank you. [END]

pred: you goodbye.
Rouge[292]: 0.400

BERTSCORE[292]: 0.857

ref: You're welcome. Bye [END]

pred: welcome. Good bye.

Rouge[293]: 0.500

BERTSCORE[293]: 0.826

SACREBLEU[293]: 17.377

ref: Unfortunately there are no restaurants that serve Swiss food in this area. Would you consider trying a different cuisine? [END]

pred: sorry, there are no restaurants that serve Swiss food. Would you like to try something else?

Bleu[294]: 0.321

Rouge[294]: 0.556

BERTSCORE[294]: 0.929

SACREBLEU[294]: 44.771

ref: Oh okay. What are my choices for British food

then? [END]

pred: about British food?

Rouge[295]: 0.286

BERTSCORE[295]: 0.838

ref: There are several restaurants that serve British food in this area. Cotto has great food in a moderate price range. It is located at 183 East Road City Centre. [END]

pred: is a British restaurant in the centre of town.

Would you like their address?

Rouge[296]: 0.136

BERTSCORE[296]: 0.838

ref: What is the phone number? [END]

pred: is the phone number?

Bleu[297]: 0.607

Rouge[297]: 0.800

BERTSCORE[297]: 0.919

SACREBLEU[297]: 41.133

ref: Their phone number is 01223 302010. [END]

pred: phone number is 01223 323737.

Bleu[298]: 0.448

Rouge[298]: 0.667

BERTSCORE[298]: 0.919

SACREBLEU[298]: 35.625

ref: Thank you, goodbye. [END]

pred: you goodbye.
Rouge[299]: 0.667

BERTSCORE[299]: 0.882

SACREBLEU[299]: 11.717

ref: Thank you. Good bye [END]

pred: you for using our system. Good bye

Rouge[300]: 0.500

BERTSCORE[300]: 0.890

SACREBLEU[300]: 32.014

ref: There are two restaurants that meet that

criteria. May I suggest Kymmoy? [END]

pred: sorry, there are no asian oriental restaurants
in the expensive price range. Would you like to try

something else?

Rouge[301]: 0.187

BERTSCORE[301]: 0.880

ref: Which of the two restaurants is in the north?

[END]

pred: sounds good. Can I get the address and phone

number?

Rouge[302]: 0.100

BERTSCORE[302]: 0.868

ref: Saigon City is in the North. Do you need a

booking for that? [END]

pred: City is in the north part of town and is in the

cheap price range. Bleu[303]: 0.165

Rouge[303]: 0.345

BERTSCORE[303]: 0.863

SACREBLEU[303]: 24.418

ref: Yes, can you book a table for 5 for Monday at 16:15? [END]

pred: I need a table for 4 people at 16:15 on Friday.

Rouge[304]: 0.462

BERTSCORE[304]: 0.914

SACREBLEU[304]: 27.125

ref: Yes, I can book the table for you. [END] pred: sorry, but there are no tables available at that time. Would you like to try another time or day?

Rouge[305]: 0.071

BERTSCORE[305]: 0.870

ref: ok, provide reference number too please. [END] pred: please book a table for 5 people at 16:15 on Monday.

Rouge[306]: 0.105

BERTSCORE[306]: 0.862

ref: The booking was successful. The table will be reserved for 15 minutes. Reference number is: UM6YO5NS . [END]

pred: was successful. The table will be reserved for 15 minutes. Reference number is: H9V0X2X2.

Bleu[307]: 0.709

Rouge[307]: 0.839

BERTSCORE[307]: 0.931

SACREBLEU[307]: 66.470

ref: There is an Indian and a Chinese restaurant that are both moderately priced in the north area. Would you like the address and phone for one of those? [END] pred: Golden Wok is located at 191 Histon Road Chesterton and their phone number is 01223 350688. Is there anything else I can help you with? Rouge[308]: 0.111

BERTSCORE[308]: 0.833

ref: Yes, I would like the address and phone number for each. [END]

pred: would like the address and phone for one of those.

Bleu[309]: 0.440

Rouge[309]: 0.636

BERTSCORE[309]: 0.915

SACREBLEU[309]: 39.584

ref: The Golden Wok is located at 191 Histon Road Chesterton, and there address is 01223 350688. The Nirala is located at 7 Milton Road Chesterton, and their phone number is 01223 360966. Is there anything else I can help you with? [END]

pred: Wok is located at 191 Histon Road Chesterton and their phone number is 01223 350688. Is there anything else I can help you with?

Bleu[310]: 0.381

Rouge[310]: 0.697

BERTSCORE[310]: 0.911

SACREBLEU[310]: 38.809

ref: Thank You [END]

pred: good. May I have their postcode?

BERTSCORE[311]: 0.814

ref: You're welcome. [END]

pred: welcome. Good bye.

Rouge[312]: 0.286

BERTSCORE[312]: 0.819

SACREBLEU[312]: 20.842

ref: I don't see any Cuban restaurants in the Centre. Would you like to look for Cuban restaurants in another location? [END]

pred: sorry, there are no Cuban restaurants in the

Centre. Would you like to try something else?

Bleu[313]: 0.375

Rouge[313]: 0.474

BERTSCORE[313]: 0.910

SACREBLEU[313]: 42.180

ref: Hmm okay can you search for chinese food instead

then please? [END]

pred: about chinese?

Rouge[314]: 0.143

BERTSCORE[314]: 0.805

ref: There are 10 entries here. I recommend charlie

chan. [END]

pred: chan is a chinese restaurant in the centre of

town. Would you like their phone number?

Rouge[315]: 0.077

BERTSCORE[315]: 0.857

ref: That sounds great. Can I have their phone number

and address? [END]

pred: is the price range?

BERTSCORE[316]: 0.852

ref: Their phone number is 01223361763. Is there

anything else I can do for you? [END]

pred: phone number for charlie chan is 01223 362456

and the address is 191 Histon Road Chesterton.

Rouge[317]: 0.258

BERTSCORE[317]: 0.862

SACREBLEU[317]: 14.133

ref: Yes, can I please get their postcode and

address? [END]

pred: that's all I need. Thank you.

Rouge[318]: 0.118

BERTSCORE[318]: 0.831

ref: It is Regent Street City Centre, CB21DB [END]

pred: postcode for charlie chan is C.B 2, 1 U.J.

Rouge[319]: 0.105

BERTSCORE[319]: 0.842

ref: Thank you very much, that's all the information

that I need. [END] pred: you goodbye. Rouge[320]: 0.133

BERTSCORE[320]: 0.784

ref: You're welcome. If you need anything in the future, feel free to check back with us. Enjoy your stay!! [END]

pred: welcome. Good bye.

Rouge[321]: 0.083

BERTSCORE[321]: 0.795

SACREBLEU[321]: 0.546

ref: Thanks again for the help. Have a great day.

Goodbye. [END]

pred: you goodbye.
Rouge[322]: 0.154

BERTSCORE[322]: 0.793

ref: Please let us know if we can help any further.

Have a great day. [END]

pred: you for using our system. Good bye.

BERTSCORE[323]: 0.872

ref: What type of food are you looking for? [END] pred: are two restaurants in the moderate price range in the north part of town. Would you prefer indian or italian?

Rouge[324]: 0.138

BERTSCORE[324]: 0.862

ref: I don't care [END]

pred: don't care.

Rouge[325]: 0.750

BERTSCORE[325]: 0.842

SACREBLEU[325]: 18.940

ref: The golden wok serves Chinese food, is located in the north part of town and in the moderate price range. [END]

pred: are two restaurants in the moderate price range in the north part of town. Would you prefer indian or italian?

Bleu[326]: 0.286

Rouge[326]: 0.341

BERTSCORE[326]: 0.904

SACREBLEU[326]: 40.558

ref: is there another one as well? [END]

pred: don't care.

BERTSCORE[327]: 0.754

ref: Yes, there is also The Nirala which is an Indian restaurant. Would you be interested in more information on that one? [END]

pred: are two moderately priced restaurants in the north part of town. Would you prefer Italian or Indian food?

Rouge[328]: 0.150

BERTSCORE[328]: 0.891

SACREBLEU[328]: 17.567

ref: Yes could you give me the phone number for The Nirala? [END]

pred: please give me the address and phone number of

The Nirala.

Rouge[329]: 0.609

BERTSCORE[329]: 0.925

SACREBLEU[329]: 39.651

ref: Their number is 01223 360966. [END]

pred: phone number for The Nirala is 01223 360966.

Rouge[330]: 0.571

BERTSCORE[330]: 0.910

SACREBLEU[330]: 47.028

ref: Which part of town it is in ? [END] pred: is their address and phone number?

Rouge[331]: 0.143

BERTSCORE[331]: 0.872

ref: it is located in the north part of town [END]

pred: located in the north part of town.

Bleu[332]: 0.527

Rouge[332]: 0.824

BERTSCORE[332]: 0.920

SACREBLEU[332]: 45.584

ref: Thank you goodbye. [END]

pred: you goodbye.
Rouge[333]: 0.667

BERTSCORE[333]: 0.891

SACREBLEU[333]: 22.550

ref: Have a nice day. [END]

pred: you for using our system. Good bye

BERTSCORE[334]: 0.875

ref: I have three listings, one for british, indian, italian. Are any of those types of food you are looking for? [END]

pred: are two restaurants in the west side that are in the moderate price range. Would you prefer Italian or Indian food?

Rouge[335]: 0.095

BERTSCORE[335]: 0.872

ref: Are any of them available for 8 people at 19:00 on Wednesday? [END]

pred: I would like to book a table for 8 people at

19:00 on Wednesday. Bleu[336]: 0.350

Rouge[336]: 0.552

BERTSCORE[336]: 0.927

SACREBLEU[336]: 48.612

ref: There are two restaurants available the Indian restaurant Meghna and the Italian restaurant Prezzo 8 people at 19:00 on Wednesday. Which one do you prefer? [END]

pred: sorry, there are no tables available at that time. Would you like to try another restaurant? Rouge[337]: 0.233

BERTSCORE[337]: 0.818

ref: The Italian restaurant Prezzo sounds good. [END] pred: would like to book a table for 8 people at 19:00 on Wednesday.

BERTSCORE[338]: 0.843

ref: Booking was successful, table will be reserved for 15 mins. Reference number is: GVOKLI1A. Anything else? [END]

pred: sorry, but there are no tables available at that time. Would you like to try another restaurant?

BERTSCORE[339]: 0.860

ref: nope thats it. thanks [END] pred: all I need. Thanks for your help! Rouge[340]: 0.167

BERTSCORE[340]: 0.867

ref: You're welcome. Have a great day! [END] pred: welcome. Have a great day. Bleu[341]: 0.448

Rouge[341]: 0.769

BERTSCORE[341]: 0.897

SACREBLEU[341]: 39.160

ref: There are two restaurants in the cheap category in that area. Would you prefer Italian or Indian? [END] pred: phone number for Royal Spice is 01223 566388.

BERTSCORE[342]: 0.838

ref: I would prefer Italian. [END] pred: would prefer Italian. Rouge[343]: 0.750

BERTSCORE[343]: 0.907

SACREBLEU[343]: 33.030

ref: da vinci pizzeria is located at 20 milton road chesterton and they can be reached at 01223 351707 [END]

pred: are two cheap Italian restaurants in the north part of town. Prezzo is in the cheap price range and Prezzo is in the moderate price range.

Rouge[344]: 0.089

BERTSCORE[344]: 0.810

ref: Thank you goodbye. [END]

pred: you goodbye.
Rouge[345]: 0.667

BERTSCORE[345]: 0.891

SACREBLEU[345]: 22.550

ref: Thank you for using Cambridge restaurant system.

Good bye. [END]

pred: you for using our system. Good bye

Rouge[346]: 0.706

BERTSCORE[346]: 0.922

SACREBLEU[346]: 32.244

ref: There are 9 matching restaurants. What food would you like? [END]

pred: are 33 expensive restaurants in the west. Do you

have a cuisine preference?

Rouge[347]: 0.250

BERTSCORE[347]: 0.891

ref: I would really like to try some British food

please. [END]

pred: food

Rouge[348]: 0.167

BERTSCORE[348]: 0.722

ref: I have 2 matching restaurants. Would you like

more details on them? [END]

pred: are no British restaurants in the west. Would

you like to try something else?

Rouge[349]: 0.296

BERTSCORE[349]: 0.903

SACREBLEU[349]: 28.974

ref: No, if you could just book me into one for

saturday, that would be great. [END]

pred: please. I need a table for 1 person at 17:15 on

Saturday.

Rouge[350]: 0.138

BERTSCORE[350]: 0.868

ref: Ok, how many people and what is the time

preference? [END]

pred: sorry, but there are no British restaurants in

the west. Would you like to try something else?

Rouge[351]: 0.071

BERTSCORE[351]: 0.878

ref: I need if for four, 13:30, Saturday. [END]

pred: like to book a table for 4 people at 13:30 on

Saturday.

Rouge[352]: 0.364

BERTSCORE[352]: 0.890

SACREBLEU[352]: 17.576

ref: Sure, you're booked at Travellers Rest with reference number A5LK844G . May I help with anything else? [END]

pred: have booked you at Travellers Rest for four people at 13:30 on Saturday. Your reference number is X2X2X2X.

Rouge[353]: 0.324

BERTSCORE[353]: 0.875

SACREBLEU[353]: 26.416

ref: Okay great no that will be it. [END] pred: all I need. Thanks for your help!
BERTSCORE[354]: 0.880

ref: Okay. Glad I could be of help. Please call again. [END]

pred: sorry but there are no tables available at that time. Would you like to try another restaurant? BERTSCORE[355]: 0.878

ref: What type of food are you interested in? [END] pred: are two restaurants in the south part of town. Would you prefer indian or italian?

Rouge[356]: 0.167

BERTSCORE[356]: 0.876

ref: I don't care what type of food it is. [END] pred: don't care.

Rouge[357]: 0.429

BERTSCORE[357]: 0.797

SACREBLEU[357]: 4.370

ref: There are nine restaurants in the south area. Is there a price range you would like in particular? [END] pred: are two restaurants that serve Italian food in the south part of town. Would you like me to book you a table at one of them?

Rouge[358]: 0.311

BERTSCORE[358]: 0.914

SACREBLEU[358]: 22.505

ref: Yes, under \$25.00 per entree. [END]

pred: don't care.

BERTSCORE[359]: 0.730

ref: Would you like the cheap, moderate, or expensive price range? [END]

pred: have two restaurants that meet your criteria.

Would you prefer Italian or Modern European?

Rouge[360]: 0.240

BERTSCORE[360]: 0.875

SACREBLEU[360]: 14.869

ref: cheap, please [END]

pred: don't care.

BERTSCORE[361]: 0.788

ref: There are two available in the south: Nandos, which serves Portuguese, and The Lucky Star, which serves Chinese. Do you have a preference? [END] pred: are two restaurants in the south part of town that serve cheap food. Would you like Italian or Vietnamese?

Rouge[362]: 0.279

BERTSCORE[362]: 0.885

SACREBLEU[362]: 13.632

ref: I'm sorry but I have nothing listed. Is there another type of food you might be interested in? [END] pred: sorry, there are no Sri Lankan restaurants listed. Would you like to try something else? Rouge[363]: 0.171

BERTSCORE[363]: 0.897

SACREBLEU[363]: 15.080

ref: I was really hoping for Sri Lankan. [END] pred: about something in the expensive price range? BERTSCORE[364]: 0.859

ref: I'm afraid there aren't any Sri Lankan restaurants in town at all. Is there something else I can search for you? [END] pred: sorry, but there are no Sri Lankan restaurants listed. Would you like to try something else? Rouge[365]: 0.300

BERTSCORE[365]: 0.900

SACREBLEU[365]: 18.400

ref: How about gastropub? [END]

pred: about gastropub?

Rouge[366]: 0.667

BERTSCORE[366]: 0.897

SACREBLEU[366]: 22.550

ref: I found three located in the centre and one on the east. Which would you prefer? [END]

pred: sorry, but there are no gastropub restaurants in the expensive price range. Would you like to try

something else?

Rouge[367]: 0.222

BERTSCORE[367]: 0.877

SACREBLEU[367]: 17.187

ref: Are they all listed as expensive? [END]

pred: would prefer the east part of town.

BERTSCORE[368]: 0.844

ref: Yes, they are all expensive. backstreet bistro is in the centre area, and royal standard is in the east. Would you like me to make a reservation at either of these? [END]

pred: there are four. What area would you like to dine
in?

Rouge[369]: 0.279

BERTSCORE[369]: 0.877

SACREBLEU[369]: 4.191

ref: Could you please give me the phone number for the Royal Standard? [END]

pred: please.

Rouge[370]: 0.143

BERTSCORE[370]: 0.701

ref: Sure, it's 01223247877. [END]

pred: phone number for the Royal Standard is 01223

241387.

BERTSCORE[371]: 0.784

ref: Okay, thanks. That will do it for today. [END]

pred: you goodbye.

BERTSCORE[372]: 0.803

ref: You are most welcome. Thank you for calling

Cambridge TownInfo Centre. Goodbye. [END]

pred: you for using our system. Good bye

Rouge[373]: 0.200

BERTSCORE[373]: 0.873

SACREBLEU[373]: 7.306

ref: I'm sorry but i cannot find any Jamaican

restaurant located in the south . [END]

pred: sorry, there are no Jamaican restaurants in the

south part of town. Would you like to try something

else?

Rouge[374]: 0.294

BERTSCORE[374]: 0.889

SACREBLEU[374]: 21.792

ref: Are there ant Jamaican restaurants in any part

of town? [END]

pred: a restaurant in the south that serves Jamaican

food?

Rouge[375]: 0.100

BERTSCORE[375]: 0.901

ref: Unfortunately there are not. Would you be

interested in a different cuisine? [END]

pred: there are two Jamaican restaurants in the centre

of town. Would you like me to book one for you?

Rouge[376]: 0.250

BERTSCORE[376]: 0.891

SACREBLEU[376]: 25.208

ref: How about Portuguese food instead? [END]

pred: about Portuguese food?

Rouge[377]: 0.667

BERTSCORE[377]: 0.895

SACREBLEU[377]: 13.276

ref: Nandos is located on the south side at Cambridge Leisure Park Clifton Way and the phone number is 01223 327908. [END]

pred: is a Portuguese restaurant in the centre part of town.

Rouge[378]: 0.129

BERTSCORE[378]: 0.857

ref: Awesome, thank you! [END]

pred: you goodbye.
Rouge[379]: 0.333

BERTSCORE[379]: 0.839

ref: Thank you, goodbye. [END]

pred: welcome. Good bye.
BERTSCORE[380]: 0.836

ref: I have found two that may work. first, la margherita is at 15 Magdalene Street City Centre, phone is 01223 315232. second one serves vietnamese at 17 Magdalene Street City Centre, number is 01223 362456 [END]

pred: Missing Sock serves international food in the west part of town. Their phone number is 01223 812660.

Rouge[381]: 0.151

BERTSCORE[381]: 0.855

SACREBLEU[381]: 8.172

ref: Is there anything else, if so give me their

address and phone number. [END]

pred: there anything else?

Rouge[382]: 0.353

BERTSCORE[382]: 0.818

SACREBLEU[382]: 2.365

ref: Those are the only listings in the west part of town. Would you like to change your location or price range? [END]

pred: address for the restaurant is Cambridge Leisure Park Clifton Way Cherry Hinton and the phone number is 01223 323737.

Rouge[383]: 0.098

BERTSCORE[383]: 0.858

ref: No thank you. [END]

pred: I think that covers it.

BERTSCORE[384]: 0.863

ref: Is there anything else I can help you with?

[END]

pred: you for using our system. Good bye

Rouge[385]: 0.118

BERTSCORE[385]: 0.871

ref: No, that's fine. Thank you! [END]

pred: thank you. Goodbye.

Rouge[386]: 0.400

BERTSCORE[386]: 0.848

ref: Thank you very much for using the Cambridge

Restaurant system. [END]

pred: you for using our system. Good bye

Rouge[387]: 0.444

BERTSCORE[387]: 0.901

SACREBLEU[387]: 23.680

ref: I'm sorry, there are no international restaurants listed in that area. Would you like to try

something else? [END]

pred: are no international restaurants in the north

part of town. Would you like to change your query?

Bleu[388]: 0.262

Rouge[388]: 0.486

BERTSCORE[388]: 0.915

SACREBLEU[388]: 37.622

ref: Are there any Italian restaurants in that part

of town? [END]

pred: about Italian food?

Rouge[389]: 0.143

BERTSCORE[389]: 0.845

ref: Yes. da vinci pizzeria restaurant in the north part of town and in the cheap price range. Would you like more information for them? [END]

pred: vinci pizzeria is an italian restaurant in the

centre of town.

Rouge[390]: 0.389

BERTSCORE[390]: 0.859

SACREBLEU[390]: 10.193

ref: Yes, the address and phone number please. [END]

pred: I would like their address and phone number.

Rouge[391]: 0.500

BERTSCORE[391]: 0.884

SACREBLEU[391]: 28.726

ref: Here is the information you have requested.

phone number is 01223 351707, and address is 20 Milton

Road Chesterton. Will that be all? [END]

pred: vinci pizzeria is located at 20 Milton Road

Chesterton and their phone number is 01223 351707.

Bleu[392]: 0.143

Rouge[392]: 0.300

BERTSCORE[392]: 0.860

SACREBLEU[392]: 25.299

ref: thank you . good bye [END]

pred: you goodbye.
Rouge[393]: 0.286

BERTSCORE[393]: 0.839

ref: You're welcome. Goodbye. [END]

pred: Good bye.

BERTSCORE[394]: 0.800

ref: There are no corsica restaurants. Would you like something else? [END]

pred: are no corsica restaurants. Would you like to

try something else?

Bleu[395]: 0.632

Rouge[395]: 0.818

BERTSCORE[395]: 0.948

SACREBLEU[395]: 66.746

ref: Are there any gastropub restaurants? [END]

pred: about gastropub food?

Rouge[396]: 0.222

BERTSCORE[396]: 0.888

ref: There are multiple gastropub restaurants. What area are you looking for? [END]

pred: there are three gastropub restaurants. What area

would you like?
Bleu[397]: 0.238

Rouge[397]: 0.636

BERTSCORE[397]: 0.937

SACREBLEU[397]: 40.565

ref: I don't care [END]

pred: don't care.
Rouge[398]: 0.750

BERTSCORE[398]: 0.842

SACREBLEU[398]: 18.940

ref: There are three expensive gastropub restaurants and one moderately priced gastropub. Do you have a preference? [END]

pred: sorry, there are no gastropub restaurants in the area. Would you like to try something else?

Rouge[399]: 0.303

BERTSCORE[399]: 0.888

SACREBLEU[399]: 19.760

ref: Could I have the area, address, and phone number of the moderately priced one please? [END] pred: don't care.

BERTSCORE[400]: 0.690

ref: The Cow Pizza Kitchen and Bar is located in the city centre on Corn Exchange Street and the number there is 01223 308871. How else may I help you? [END] pred: Cow Pizza Kitchen and Bar is located at 21-24 Northampton Street and the phone number is 01223 323737.

Bleu[401]: 0.227

Rouge[401]: 0.531

BERTSCORE[401]: 0.913

SACREBLEU[401]: 30.610

ref: Thank you goodbye. [END]

pred: you goodbye.
Rouge[402]: 0.667

BERTSCORE[402]: 0.891

SACREBLEU[402]: 22.550

ref: good day! [END]

pred: you for using our system. Good bye

Rouge[403]: 0.200

BERTSCORE[403]: 0.829

ref: I'm sorry, there are no Korean restaurants in the north part of town. Can I help you find anything else? [END]

pred: are two restaurants that meet your criteria.

Would you like Korean food or Vietnamese food?

Rouge[404]: 0.162

BERTSCORE[404]: 0.884

ref: How about any area? [END]

pred: about Korean food?

Rouge[405]: 0.250

BERTSCORE[405]: 0.876

ref: little seoul is in the centre and serves korean

food [END]

pred: Seoul is located in the centre of town.

Rouge[406]: 0.526

BERTSCORE[406]: 0.877

SACREBLEU[406]: 27.870

ref: What is the address and price range? [END]

pred: is the address and phone number?

Bleu[407]: 0.364

Rouge[407]: 0.571

BERTSCORE[407]: 0.918

SACREBLEU[407]: 33.563

ref: Little Seoul is at 108 Regent Street City Centre and is an expensive restaurant. Do you want the phone number? [END]

pred: Seoul is in the expensive price range.

Rouge[408]: 0.214

BERTSCORE[408]: 0.864

SACREBLEU[408]: 4.148

ref: No thank you, goodbye. [END]

pred: thank you. Goodbye.

Rouge[409]: 0.750

BERTSCORE[409]: 0.893

ref: Thank you for using our system. Good bye [END]

pred: you for using our system. Good bye

Bleu[410]: 0.751

Rouge[410]: 0.875

BERTSCORE[410]: 0.944

SACREBLEU[410]: 56.086

ref: restaurant alimentum is a moderately price restaurant in the south area of town. their phone number is 01223 413000 and their address is 152 - 154 Hills Road. [END]

pred: Missing Sock serves international food in the south part of town. Their phone number is 01223 812660 and their address is Finders Corner Newmarket Road.

Bleu[411]: 0.216

Rouge[411]: 0.566

BERTSCORE[411]: 0.869

SACREBLEU[411]: 44.508

ref: Thank you, goodbye [END]

pred: you goodbye.
Rouge[412]: 0.667

BERTSCORE[412]: 0.867

ref: You're welcome and thank you for calling.

Goodbye. [END]

pred: welcome. Good bye.

Rouge[413]: 0.154

BERTSCORE[413]: 0.825

ref: There is not a restaurant matching your request.

Would you like another restaurant? [END]

pred: sorry, there are no restaurants that serve

vegetarian food. Would you like to try something else?

Rouge[414]: 0.267

BERTSCORE[414]: 0.897

SACREBLEU[414]: 27.682

ref: Yes, how about european food instead. [END]

pred: about european food?

Rouge[415]: 0.600

BERTSCORE[415]: 0.866

SACREBLEU[415]: 7.786

ref: cambridge lodge restaurant is a nice restaurant

serves european if you want something in the west . [END]

pred: lodge restaurant serves european food in the expensive price range and is located in the centre of town. Would you like their phone number?

Rouge[416]: 0.293

BERTSCORE[416]: 0.902

SACREBLEU[416]: 28.344

ref: Could I have their phone number and address?

[END]

pred: the address and phone number?

Rouge[417]: 0.286

BERTSCORE[417]: 0.901

ref: Cambridge Lodge restaurant is located at Cambridge Lodge Hotel 139 Huntingdon Road City Centre and their phone number is 01223 355166. [END] pred: Lodge Restaurant's phone number is 01223 355166 and their address is Cambridge Lodge Hotel 139 Huntingdon Road City Centre.

Bleu[418]: 0.416

Rouge[418]: 0.524

BERTSCORE[418]: 0.908

SACREBLEU[418]: 54.514

ref: thank you good bye [END]

pred: you goodbye.
Rouge[419]: 0.286

BERTSCORE[419]: 0.846

ref: glad we could help! [END]

pred: welcome. Good bye.
BERTSCORE[420]: 0.822

ref: Cambridge Lodge Restaurant is in the west part of town, and it serves European food. [END]

pred: Lodge Restaurant is a British restaurant in the

west part of town. Bleu[421]: 0.304

Rouge[421]: 0.643

BERTSCORE[421]: 0.916

SACREBLEU[421]: 38.361

ref: Thank you. Can I have the address please? [END]

pred: is the phone number?

Rouge[422]: 0.154

BERTSCORE[422]: 0.859

ref: Yes. Their address is 139 Huntingdon Road City Centre. [END]

pred: Lodge Restaurant is located at Cambridge Lodge Hotel 139 Huntingdon Road City Centre. Their phone number is 01223 355166.

Bleu[423]: 0.206

Rouge[423]: 0.414

BERTSCORE[423]: 0.891

SACREBLEU[423]: 38.713

ref: Thank you. I would like their price range and

phone number as well please. [END]

pred: is the postcode?

BERTSCORE[424]: 0.777

ref: Cambridge Lodge Restaurant is in the expensive price range and the phone number is 01223 355166. [END] pred: Lodge Restaurant is in the moderate price range and in the west part of town. Their phone number is 01223 355166.

Bleu[425]: 0.406

Rouge[425]: 0.737

BERTSCORE[425]: 0.940

SACREBLEU[425]: 59.178

ref: Thank you, goodbye. [END]

pred: you goodbye.
Rouge[426]: 0.667

BERTSCORE[426]: 0.882

SACREBLEU[426]: 11.717

ref: You're welcome. Goodbye. [END]

pred: you for using our system. Good bye

Rouge[427]: 0.167

BERTSCORE[427]: 0.819

float division by zero

ref: Enjoy your dining experience. [END]

pred: you for using our system. Good bye

BERTSCORE[429]: 0.862

ref: What type of food are you looking for? [END]

pred: type of food are you looking for?

Bleu[430]: 0.751

Rouge[430]: 0.875

BERTSCORE[430]: 0.940

SACREBLEU[430]: 57.062

ref: I'm looking for unusual food. And I want a place in the centre of town. [END]

pred: am looking for a restaurant in the centre of town that serves British food.

Bleu[431]: 0.197

Rouge[431]: 0.516

BERTSCORE[431]: 0.907

SACREBLEU[431]: 34.892

ref: I don't have anything matching unusual but I do have an African restaurant in the center of town as well as some gastropubs. Would either interest you? [END]

pred: have 33 restaurants that meet your criteria. Do you have a cuisine preference?

Rouge[432]: 0.143

BERTSCORE[432]: 0.825

ref: I'll take something that is cheap. [END] pred: would like something cheap in the centre of town.

Rouge[433]: 0.235

BERTSCORE[433]: 0.877

ref: There are a total of 15 restaurants that are cheap in the centre. Is there another type you would like to try? [END]

pred: have several. Would you prefer Italian or Modern

European?

Rouge[434]: 0.062

BERTSCORE[434]: 0.858

ref: Do you recommend a restaurant that is a little

more different then the rest? [END]

pred: would like to try some of the other types of

restaurants in the centre.

Rouge[435]: 0.069

BERTSCORE[435]: 0.885

ref: I would recommend golden house [END]

pred: have many. Do you have a cuisine preference?

BERTSCORE[436]: 0.842

ref: Is that Italian? I would like an Italian

restaurant, please. [END]

pred: about Italian food?

Rouge[437]: 0.143

BERTSCORE[437]: 0.832

ref: Okay, how about the pizza hut city centre? I

heard it's pretty good. [END]

pred: hut city centre is an Italian restaurant in the

centre of town. Would you like their phone number?

Rouge[438]: 0.182

BERTSCORE[438]: 0.878

SACREBLEU[438]: 13.586

ref: Okay, that sounds good. I need to make a

reservation for 2 people on Tuesday. [END]

pred: sounds good. Can you book a table for 2 people

at 12:00 on Tuesday? Rouge[439]: 0.516

BERTSCORE[439]: 0.912

SACREBLEU[439]: 34.108

ref: What time would you like to visit? [END] pred: sorry, there are no tables available at that time. Would you like to try another restaurant?

Rouge[440]: 0.417

BERTSCORE[440]: 0.879

SACREBLEU[440]: 20.065

ref: How about 13:15? [END]

pred: please.

BERTSCORE[441]: 0.712

ref: I was able to book the table for you. It will be reserved for 15 minutes. The reference number is 97AAF776 . [END]

pred: sorry, but I was unable to book that restaurant. Would you like to try another restaurant?

Rouge[442]: 0.263

BERTSCORE[442]: 0.868

SACREBLEU[442]: 14.557

ref: That's great, thank you. [END] pred: so much. That is all I needed.

Rouge[443]: 0.154

BERTSCORE[443]: 0.831

ref: Awesome. Have a good day! [END]

pred: welcome. Have a great day.

Rouge[444]: 0.545

BERTSCORE[444]: 0.906

SACREBLEU[444]: 32.982

ref: I have three restaurants with that
information,can I ask what type of food you are looking
for to narrow it down? [END]

pred: are several restaurants that meet your criteria.

Do you have a cuisine preference?

Rouge[445]: 0.167

BERTSCORE[445]: 0.889

ref: I would like an Italian restaurant. [END]

pred: would like Italian food.

Rouge[446]: 0.545

BERTSCORE[446]: 0.900

SACREBLEU[446]: 16.258

ref: Pizza Hut Fen Ditton is the only moderate Italian restaurant in the east. Would you like a reservation? [END]

pred: are two Italian restaurants in the east part of town. Would you prefer something in the moderate or expensive price range?

Rouge[447]: 0.300

BERTSCORE[447]: 0.899

SACREBLEU[447]: 30.455

ref: Yes, please, I would like a reservation for 4 people at 1:45 on Saturday. [END]

pred: please. I need a table for 4 people at 13:45 on

Saturday.

Bleu[448]: 0.211

Rouge[448]: 0.690

BERTSCORE[448]: 0.934

SACREBLEU[448]: 42.480

ref: Booking was unsuccessful. Want to find another

restaurant? [END]

pred: sorry, there are no tables available at that

time. Would you like to try another restaurant?

Rouge[449]: 0.240

BERTSCORE[449]: 0.884

SACREBLEU[449]: 21.067

ref: Are there any other restaurants in the same area

in the moderate price range? [END]

pred: how about another restaurant in the same area

and price range?

Bleu[450]: 0.194

Rouge[450]: 0.462

BERTSCORE[450]: 0.927

SACREBLEU[450]: 34.014

ref: Yes I have several Indian restaurants if you are

interested. [END]

pred: there are four restaurants in the east part of

town in the moderate price range. Do you have a

preference on the type of food?

Rouge[451]: 0.111

BERTSCORE[451]: 0.871

ref: Sure. Please book me at one of those. [END]

pred: would like to book a table for 4 people at 13:45

on Saturday.

Rouge[452]: 0.174

BERTSCORE[452]: 0.879

ref: I'd be happy to. What day and time would you like the reservation, and for how many people? [END] pred: have booked you at The Gandhi, the Gandhi is located at 7 Milton Road Chesterton and the Gandhi is located at 7 Milton Road Chesterton.

Rouge[453]: 0.133

BERTSCORE[453]: 0.825

ref: 4 people at 13:45 on saturday, please. [END] pred: like to book a table for 4 people at 13:45 on Saturday.

Bleu[454]: 0.317

Rouge[454]: 0.636

BERTSCORE[454]: 0.881

SACREBLEU[454]: 44.439

ref: I've booked you a table for 4 at 13:45 at Curry Prince. Your reference number is GE1NWVTX . Is there anything else I can help with today? [END] pred: was able to book you at Curry Prince. Reference

number is : BK9VX2X.

Rouge[455]: 0.341

BERTSCORE[455]: 0.831

SACREBLEU[455]: 14.443

ref: No, that's all I needed. Have a nice day. [END]

pred: all I needed. Thanks for your help!

Rouge[456]: 0.333

BERTSCORE[456]: 0.881

SACREBLEU[456]: 20.866

ref: Happy to be of service, and I hope you enjoy

your meal! [END]

pred: you for using our system. Have a great day.

Rouge[457]: 0.091

BERTSCORE[457]: 0.871

ref: What type of food would you like? [END]

pred: are two restaurants that meet your criteria.

Would you prefer Italian or Indian food?

Rouge[458]: 0.182

BERTSCORE[458]: 0.873

ref: Turkish food. [END]

pred: food

Rouge[459]: 0.500

BERTSCORE[459]: 0.820

ref: I have two restaurants in the Centre area of

town. Would you like the information for both? [END]

pred: is a Turkish restaurant in the moderate price

range.

Rouge[460]: 0.148

BERTSCORE[460]: 0.885

SACREBLEU[460]: 7.762

ref: Yes, please give me the one Turkish food restaurant's phone number and address please. [END]

pred: please.

Rouge[461]: 0.118

BERTSCORE[461]: 0.730

ref: Anatolia is located at 30 Bridge Street City Centre, phone number is 01223 362372 [END]

pred: is located at 30 Bridge Street City Centre and

their phone number is 01223 362456.

Bleu[462]: 0.570

Rouge[462]: 0.800

BERTSCORE[462]: 0.940

SACREBLEU[462]: 59.432

ref: thank you. [END]

pred: you goodbye. Rouge[463]: 0.400

BERTSCORE[463]: 0.864

ref: Thank you. [END]

pred: you for using our system. Good bye

Rouge[464]: 0.200

BERTSCORE[464]: 0.836

ref: There are no German restaurants in the west part of town. Would you like to make another query? [END] pred: are no German restaurants in the west part of town. Would you like to try a different area?

Bleu[465]: 0.715

Rouge[465]: 0.757

BERTSCORE[465]: 0.952

SACREBLEU[465]: 66.764

ref: How about Italian? [END]

pred: about Italian food?

Rouge[466]: 0.571

BERTSCORE[466]: 0.886

ref: There are several Italian restaurants in the west part of town. La Margherita is cheap and Prezzo is moderate. Would you like the address of one of those? [END]

pred: are two Italian restaurants in the west part of town. Prezzo is an Italian restaurant and Prezzo is an Italian restaurant.

Bleu[467]: 0.281

Rouge[467]: 0.520

BERTSCORE[467]: 0.852

SACREBLEU[467]: 36.973

ref: What is the phone number of one of them? [END] pred: don't care.

BERTSCORE[468]: 0.716

ref: The phone number to Prezzo, which is moderately priced, is 01799 521260. Is there anything else I can assist you with today? [END]

pred: phone number is 01223 312598.

Rouge[469]: 0.214

BERTSCORE[469]: 0.854

SACREBLEU[469]: 0.990

ref: Thank you goodbye. [END]

pred: thank you. Goodbye.

Rouge[470]: 0.857

BERTSCORE[470]: 0.877

ref: thank you. good bye [END]

pred: you for using our system. Good bye

Rouge[471]: 0.500

BERTSCORE[471]: 0.884

ref: Unfortunately, I don't happen to show any restaurants that meet that criteria. Would you like me to try looking for a different price range or cuisine type? [END]

pred: sorry, there are no Brazilian places in the expensive price range. Would you like to try something else?

Rouge[472]: 0.213

BERTSCORE[472]: 0.839

SACREBLEU[472]: 20.033

ref: British food, then. [END]

pred: about British food?

Rouge[473]: 0.571

BERTSCORE[473]: 0.866

ref: We have six. Do you have an area preference? Graffiti, on the west side, is popular. [END]

pred: is a British restaurant in the centre of town.

Would you like their address?

Rouge[474]: 0.065

BERTSCORE[474]: 0.883

ref: All right, I'll try that. I need a reservation

for a party of 5 at 11:00 on Thursday. [END]

pred: would like to book a table for 5 people at 11:00

on thursday.

Rouge[475]: 0.457

BERTSCORE[475]: 0.891

SACREBLEU[475]: 20.554

ref: Booking was successful. The table will be

reserved for 15 minutes. Reference number is :

P15GVV9V . Is there anything else I can help you with?

[END]

pred: sorry, but there are no tables available at that

time. Would you like to try another time or day?

Rouge[476]: 0.091

BERTSCORE[476]: 0.823

ref: No that was all I needed, thanks so much,

goodbye! [END]

pred: all I need. Thanks for your help!

Rouge[477]: 0.333

BERTSCORE[477]: 0.887

SACREBLEU[477]: 9.686

ref: You're welcome! Have a great day! [END]

pred: welcome. Have a great day!

Bleu[478]: 0.448

Rouge[478]: 0.769

BERTSCORE[478]: 0.906

SACREBLEU[478]: 39.160

ref: I have two restaurants that meet your requirements. Do you have a cuisine preference? [END] pred: are two restaurants in the south part of town that are in the cheap price range. Would you prefer indian or italian?

Rouge[479]: 0.216

BERTSCORE[479]: 0.887

SACREBLEU[479]: 16.146

ref: I would like Italian food. [END]

pred: would like Italian food.

Bleu[480]: 0.607

Rouge[480]: 0.800

BERTSCORE[480]: 0.917

SACREBLEU[480]: 41.133

ref: I'm sorry, there are no restaurants matching your request. Would you like to try something else? [END]

pred: are two cheap Italian restaurants in the south part of town. Would you like me to book you a table at one of them?

Rouge[481]: 0.286

BERTSCORE[481]: 0.887

SACREBLEU[481]: 24.045

ref: I don't care. [END]

pred: about a cheap restaurant in the south part of

town?

BERTSCORE[482]: 0.775

ref: Nandos is cheap restaurant in the south part of town serving Portuguese food. Would you like their phone number? [END]

pred: is a Portuguese restaurant in the centre of
town.

Rouge[483]: 0.414

BERTSCORE[483]: 0.892

SACREBLEU[483]: 12.182

ref: Yes, also I will need their address. [END]

pred: please.

BERTSCORE[484]: 0.723

ref: Their address is Cambridge Leisure Park Clifton

Way. Would you also like the phone number? [END]

pred: address is Cambridge Leisure Park Clifton Way Cherry Hinton.

Bleu[485]: 0.270

Rouge[485]: 0.560

BERTSCORE[485]: 0.904

SACREBLEU[485]: 23.874

ref: Yes, please give me their number. [END]

pred: please.

Rouge[486]: 0.250

BERTSCORE[486]: 0.773

ref: The phone number for Nandos is 01223 327908. Is

there anything else I can help you with? [END]

pred: phone number for nandos is 01223 327908. Is

there anything else I can help you with?

Bleu[487]: 0.720

Rouge[487]: 0.941

BERTSCORE[487]: 0.964

SACREBLEU[487]: 71.756

ref: No, thanks. I'll head to Nandos now. Goodbye.

[END]

pred: thank you. Goodbye.

Rouge[488]: 0.154

BERTSCORE[488]: 0.838

SACREBLEU[488]: 7.238

ref: Have a nice day! [END]

pred: you for using our system. Good bye

BERTSCORE[489]: 0.862

ref: How about the oak bistro on Lensfield Road?

[END]

pred: have found the oak bistro located at 290 Mill

Road City Centre. Would you like me to make a

reservation there?

Rouge[490]: 0.267

BERTSCORE[490]: 0.879

SACREBLEU[490]: 16.105

ref: What is the price range? It needs to be
moderate. [END]

pred: sounds good. Can you give me the address and phone number?

Rouge[491]: 0.091

BERTSCORE[491]: 0.888

ref: The Oak Bistros price range is moderate would you like more information on it or to book a table? [END]

pred: is in the moderate price range.

Rouge[492]: 0.231

BERTSCORE[492]: 0.865

ref: I'd like a table for 3 people at 11:00 on Friday, please. [END]

pred: please book a table for 3 people at 11:00 on Friday.

Bleu[493]: 0.566

Rouge[493]: 0.741

BERTSCORE[493]: 0.929

SACREBLEU[493]: 50.388

ref: The oak bistro is fully booked. Do you want me to try another restaurant in the centre serving moderate British food? [END]

pred: sorry, there are no tables available at that time. Would you like to try another time or day?
Rouge[494]: 0.200

BERTSCORE[494]: 0.887

SACREBLEU[494]: 19.726

ref: Yes, please try another restaurant in the center serving moderate British food. [END]

pred: please try another restaurant in the centre serving moderate British food.

Bleu[495]: 0.585

Rouge[495]: 0.833

BERTSCORE[495]: 0.948

SACREBLEU[495]: 55.739

ref: I was able to book restaurant one seven, reference number is XXZ4D253 . [END] pred: one seven is in the moderate price range and in the centre part of town. Would you like their address? Rouge[496]: 0.182

BERTSCORE[496]: 0.857

ref: Sounds wonderful, thank you for your help. That is all I need. Bye. [END]

pred: so much. That is all I needed.

Bleu[497]: 0.151

Rouge[497]: 0.381

BERTSCORE[497]: 0.879

SACREBLEU[497]: 19.505

ref: Thank you for calling Cambridge TownInfo centre.

Have a great day. [END]

pred: welcome. Have a great day.

Bleu[498]: 0.165

Rouge[498]: 0.471

BERTSCORE[498]: 0.866

SACREBLEU[498]: 24.826

ref: What area of town are you looking for? [END] pred: sorry, there are no restaurants that serve vegetarian food. Would you like to try something else? Rouge[499]: 0.160

BERTSCORE[499]: 0.868

ref: Any area of town would be fine. [END]

pred: don't care.

BERTSCORE[500]: 0.763

ref: There are no restaurants serving vegetarian

food. [END]

pred: sorry, there are no vegetarian restaurants in

town. Would you like to try something else?

Rouge[501]: 0.348

BERTSCORE[501]: 0.880

SACREBLEU[501]: 19.824

ref: How about european food? [END]

pred: about european food?

Rouge[502]: 0.750

BERTSCORE[502]: 0.913

SACREBLEU[502]: 33.030

ref: Would you prefer European or modern European food? [END]

pred: are two restaurants serving European food in the centre area. Would you like me to book you a table at

one of these?

Rouge[503]: 0.125

BERTSCORE[503]: 0.860

SACREBLEU[503]: 8.945

ref: European, please. [END]

pred: sounds good.

BERTSCORE[504]: 0.818

ref: There are ten results. Do you have a price range preference? [END]

pred: sorry, there are no restaurants serving European

food in the city centre. Would you like to try

something else?

Rouge[505]: 0.194

BERTSCORE[505]: 0.866

ref: No I do not [END]

pred: don't care.

BERTSCORE[506]: 0.773

ref: Cambridge Lodge Restaurant serves European food and is the expensive price range. [END]

pred: Lodge Restaurant is a British restaurant in the centre of town.

Rouge[507]: 0.333

BERTSCORE[507]: 0.901

SACREBLEU[507]: 15.608

ref: Can I have the address and phone number? [END]

pred: is the address and phone number?

Bleu[508]: 0.461

Rouge[508]: 0.667

BERTSCORE[508]: 0.923

SACREBLEU[508]: 42.318

ref: The address is Cambridge Lodge Hotel 139 Huntingdon Road City Centre, postcode C.B 3, 0 d.Q , phone is 01223 355166 [END]

pred: Lodge Restaurant is located at Cambridge Lodge Hotel 139 Huntingdon Road City Centre and their phone number is 01223 355166.

Bleu[509]: 0.307

Rouge[509]: 0.605

BERTSCORE[509]: 0.914

SACREBLEU[509]: 35.008

ref: Thank you, goodbye [END]

pred: goodbye.

Rouge[510]: 0.400

BERTSCORE[510]: 0.824

ref: You're welcome and thank you for calling.

Goodbye. [END]

pred: you for using Cambridge restaurant system. Good

bye

Rouge[511]: 0.222

BERTSCORE[511]: 0.854

SACREBLEU[511]: 12.641

Best scores->

BLEU=[0.33092289397856717, ROUGE=0.36218311757992694]

SACREBLEU =27.29789504265105 bertscore=0.8640829893888212]