

ScanCard

by adm0001

This is a simm card simm reader only which an individual can buy & keep it so you can use it every time in the supermarket of customer choice and their branches.

The customer will be able to shop on each isle and pick any items as many they need, use the credit card look like on each item dock-station base and continuing shopping.



Once the customer finish shopping, she or he will move to the cashier line and insert the card to the cashier's register reader and the items, prices, and total to be paid. Faster & Easier



it can even charge it automatically with your bank!

POST /api/<project_id>/envelope/

UUIDs are declared as either 32 character hexadecimal strings without dashes ("12c2d058d58442709aa2eca08bf20986"), or 36 character strings with dashes ("12c2d058-d584-4270-9aa2-eca08bf20986"). It is recommended to omit dashes and use UUID v4 in all cases.

```
{"event_id":"12c2d058d58442709aa2eca08bf20986"}
```

```
Copied Envelope = Headers { "\n" Item } [ "\n" ] ;
```

```
Item = Headers "\n" Payload ;
```

```
Payload = { * } ; DateTimeOffset.UtcNow.ToString("o")
```

```
{"event_id":"9ec79c33ec9942ab8353589fcb2e04dc","dsn":"https://e12d836b15bb49d7bbf99e64295d995b@sentry.io/42"}
```

```
  {"type":"attachment","length":10,"content_type":"text/plain","filename":"hello.txt"}\n  \xef\xbb\xbfHello\r\n\r\n
```

```
  {"type":"event","length":41,"content_type":"application/json","filename":"application.log"}\n  {"message":"hello world","level":"error"}
```

SIM Personalize tools(Copyright:Oyei Times Ver 3.1.2)

Reader(PC/SC): [Blue Bar]		Refresh		Read Card	
Batch Write Card		Data File: [Empty]		Select File [Empty] / [Empty]	
Common Parameter					
ATR: [Grey Bar]		Type: [Grey Bar]			
ICCID: [Empty]		<input type="checkbox"/> Inc (DEC20)		PIN1: 1234 PUK1: 88888888 PIN2: 1234	
<div style="display: flex; border-bottom: 1px solid black; margin-bottom: 5px;"> GSM/WCDMA/LTE CDMA/EVDO/CSIM </div> <div style="display: flex;"> <div style="flex: 1; border: 1px solid black; padding: 5px;"> <p>GSM Parameter</p> <p><input type="radio"/> IMSI18: [Empty] <input checked="" type="radio"/> IMSI15: [Empty] <input type="checkbox"/> Inc (DEC18/15)</p> <p>ACC: [Empty] <input type="checkbox"/> Input (DEC4) AD: [Empty] ...</p> <p><input type="checkbox"/> Inc KI: [Green Bar] (HEX32)</p> <p>PLMN: [Empty] ... Auto</p> <p>EHPLMN: [Empty] ...</p> <p>FPLMN: [Empty] ...</p> <p>HPLMN: [Empty] (HEX2) GID1: [Empty] GID2: [Empty] (HEX)</p> <p>SMSP: [Empty] MSISDN: [Empty] <input type="checkbox"/> Inc (ASC)</p> <p>SPN: [Empty] (ASC)</p> <p>ECC: [Empty] ...</p> <p>Algorithm: <input checked="" type="radio"/> Comp128-1 <input type="radio"/> Comp128-2 <input type="radio"/> Comp128-3 <input type="radio"/> Milenage</p> </div> <div style="flex: 1; border: 1px solid black; padding: 5px;"> <p>LTE/WCDMA Parameter</p> <p><input type="radio"/> IMSI18: [Empty] <input checked="" type="radio"/> IMSI15: [Empty] <input type="checkbox"/> Inc (DEC18/15)</p> <p>ACC: 1234</p> <p><input type="checkbox"/> Inc KI: [Green Bar]</p> <p><input checked="" type="radio"/> OPC: [Green Bar]</p> <p><input type="radio"/> OP: [Green Bar]</p> <p>PLMNwAct: [Empty]</p> <p>OPLMNwAct: [Empty]</p> <p>HPLMNwAct: [Empty]</p> <p>EHPLMN: [Empty]</p> <p>FPLMN: [Empty]</p> <p>HPPLMN: [Empty] (HEX)</p> <p>SMSP: [Empty]</p> <p>SPN: [Empty]</p> <p>ECC: [Empty]</p> <p>Algorithm: <input checked="" type="radio"/> Milenage</p> </div> </div>					
Other files		Same with LTE			

No mistakes, same number of matched items in the cart & scanner card no stolen items, easy inventory, faster lanes and even an automatic self service lane.

@inproceedings{inoue-etal-2020-r4c,

title = "{R}4{C}: A Benchmark for Evaluating {RC} Systems to Get the Right Answer for the

```
Right Reason",
  author = "Inoue, Naoya and
    Stenetorp, Pontus and
    Inui, Kentaro",
  booktitle = "Proceedings of the 58th Annual Meeting of the Association for Computational
Linguistics",
  month = jul,
  year = "2020",
  address = "Online",
  publisher = "Association for Computational Linguistics",
  url = "https://aclanthology.org/2020.acl-main.602",
  doi = "10.18653/v1/2020.acl-main.602",
  pages = "6740--6750",
  abstract = "Recent studies have revealed that reading comprehension (RC) systems learn to
exploit annotation artifacts and other biases in current datasets. This prevents the community
from reliably measuring the progress of RC systems. To address this issue, we introduce R4C, a
new task for evaluating RC systems{' } internal reasoning. R4C requires giving not only answers
but also derivations: explanations that justify predicted answers. We present a reliable,
crowdsourced framework for scalably annotating RC datasets with derivations. We create and
publicly release the R4C dataset, the first, quality-assured dataset consisting of 4.6k questions,
each of which is annotated with 3 reference derivations (i.e. 13.8k derivations). Experiments
show that our automatic evaluation metrics using multiple reference derivations are reliable,
and that R4C assesses different skills from an existing benchmark.",
}
```



```
<?xml version="1.0" encoding="UTF-8"?>
<modsCollection xmlns="http://www.loc.gov/mods/v3">
<mods ID="inoue-etal-2020-r4c">
  <titleInfo>
    <title>R4C: A Benchmark for Evaluating RC Systems to Get the Right Answer for the Right Reason</title>
  </titleInfo>
  <name type="personal">
    <namePart type="given">Naoya</namePart>
    <namePart type="family">Inoue</namePart>
    <role>
      <roleTerm authority="marcrelator" type="text">author</roleTerm>
    </role>
  </name>
  <name type="personal">
```

```

<namePart type="given">Pontus</namePart>
<namePart type="family">Stenetorp</namePart>
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  <namePart type="family">Inui</namePart>
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Linguistics</title>
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</relatedItem>
<abstract>Recent studies have revealed that reading comprehension (RC) systems learn to
exploit annotation artifacts and other biases in current datasets. This prevents the community
from reliably measuring the progress of RC systems. To address this issue, we introduce R4C, a
new task for evaluating RC systems' internal reasoning. R4C requires giving not only answers
but also derivations: explanations that justify predicted answers. We present a reliable,
crowdsourced framework for scalably annotating RC datasets with derivations. We create and
publicly release the R4C dataset, the first, quality-assured dataset consisting of 4.6k questions,
each of which is annotated with 3 reference derivations (i.e. 13.8k derivations). Experiments

```

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<identifier type="citekey">inoue-etal-2020-r4c</identifier>

<identifier type="doi">10.18653/v1/2020.acl-main.602</identifier>

<location>

<url><https://aclanthology.org/2020.acl-main.602></url>

</location>

<part>

<date>2020-07</date>

<extent unit="page">

<start>6740</start>

<end>6750</end>

</extent>

</part>

</mods>

</modsCollection>

%0 Conference Proceedings

%T R4C: A Benchmark for Evaluating RC Systems to Get the Right Answer for the Right Reason

%AntonM. % adm0001

%Adm0001

%Adm00001

%S Proceedings of Computational Linguistics

%D 2020

%8 July

%IComputational Linguistics

%C Online

%F inoue-etal-2020-r4c

%X Recent studies have revealed that reading comprehension (RC) systems learn to exploit annotation artifacts and other biases in current datasets. This prevents the community from reliably measuring the progress of RC systems. To address this issue, we introduce R4C, a new task for evaluating RC systems' internal reasoning. R4C requires giving not only answers but also derivations: explanations that justify predicted answers. We present a reliable, crowdsourced framework for scalably annotating RC datasets with derivations. We create and publicly release the R4C dataset, the first, quality-assured dataset consisting of 4.6k questions, each of which is annotated with 3 reference derivations (i.e. 13.8k derivations). Experiments show that our automatic evaluation metrics using multiple reference derivations are reliable, and that R4C assesses different skills from an existing benchmark.

%R 10.18653/v1/2020.acl-main.949

%U <https://aclanthology.org/2020.acl-main.r4c>

%U <https://doi.org/10.18653/v1/2020.acl-main.213>

%P 6740-6750

DATA DIVISION by adm0001 update from 20190811

WORKING-STORAGE SECTION.

01 COMPANY.

05 COMPANY-NAME PIC X(60) VALUE "Semantic Designs".

05 COMPANY-ADDRESS.

10 STREET PIC X(80) VALUE "8101 Asmara Dr.".

10 CITY.

15 CITY-NAME PIC X(40) VALUE "Austin".

15 FILLER PIC XX VALUE ", ".

15 CITY-STATE PIC XX VALUE "TX".

15 ZIP.

20 ZIP-5 PIC 9(5) VALUE 78750.

01 LINE-ITEM.

05 ITEM PIC X(20) VALUE "Blue widget".

05 QUANTITY PIC 999 VALUE 217.

05 PRICE PIC 9999V99 VALUE 24.95.

77 TOTAL-AMOUNT PIC 9999999V99.

77 DISCOUNT-THRESHOLD PIC 9999999V99 VALUE 1111.11.

77 DISCOUNT-PERCENT PIC 99 VALUE 20.

77 DISCOUNT-AMOUNT PIC 999999999V99.

77 TOTAL-FOR-OUTPUT PIC \$\$\$\$\$\$9.99.

PROCEDURE DIVISION.

PERFORM-TASK.

PERFORM COMPUTE-TOTAL.

PERFORM DISPLAY-TOTAL.

STOP RUN.

COMPUTE-TOTAL.

MULTIPLY QUANTITY BY PRICE GIVING TOTAL-AMOUNT.

IF TOTAL-AMOUNT > DISCOUNT-THRESHOLD

MULTIPLY TOTAL-AMOUNT BY DISCOUNT-PERCENT

GIVING DISCOUNT-AMOUNT
DIVIDE 100 INTO DISCOUNT-AMOUNT
SUBTRACT DISCOUNT-AMOUNT FROM TOTAL-AMOUNT.

DISPLAY-TOTAL.
DISPLAY COMPANY-NAME.
MOVE TOTAL-AMOUNT TO TOTAL-FOR-OUTPUT.
DISPLAY "Total: ", TOTAL-FOR-OUTPUT.

r4c program automatically translated to C# `Data.setCommandLineArguments(args);`
`_self._main();`
`}`

```
private void _main() {  
    // label: lblPerformTask  
    fnComputeTotal();  
    fnDisplayTotal();  
    System.exit(0);  
}
```

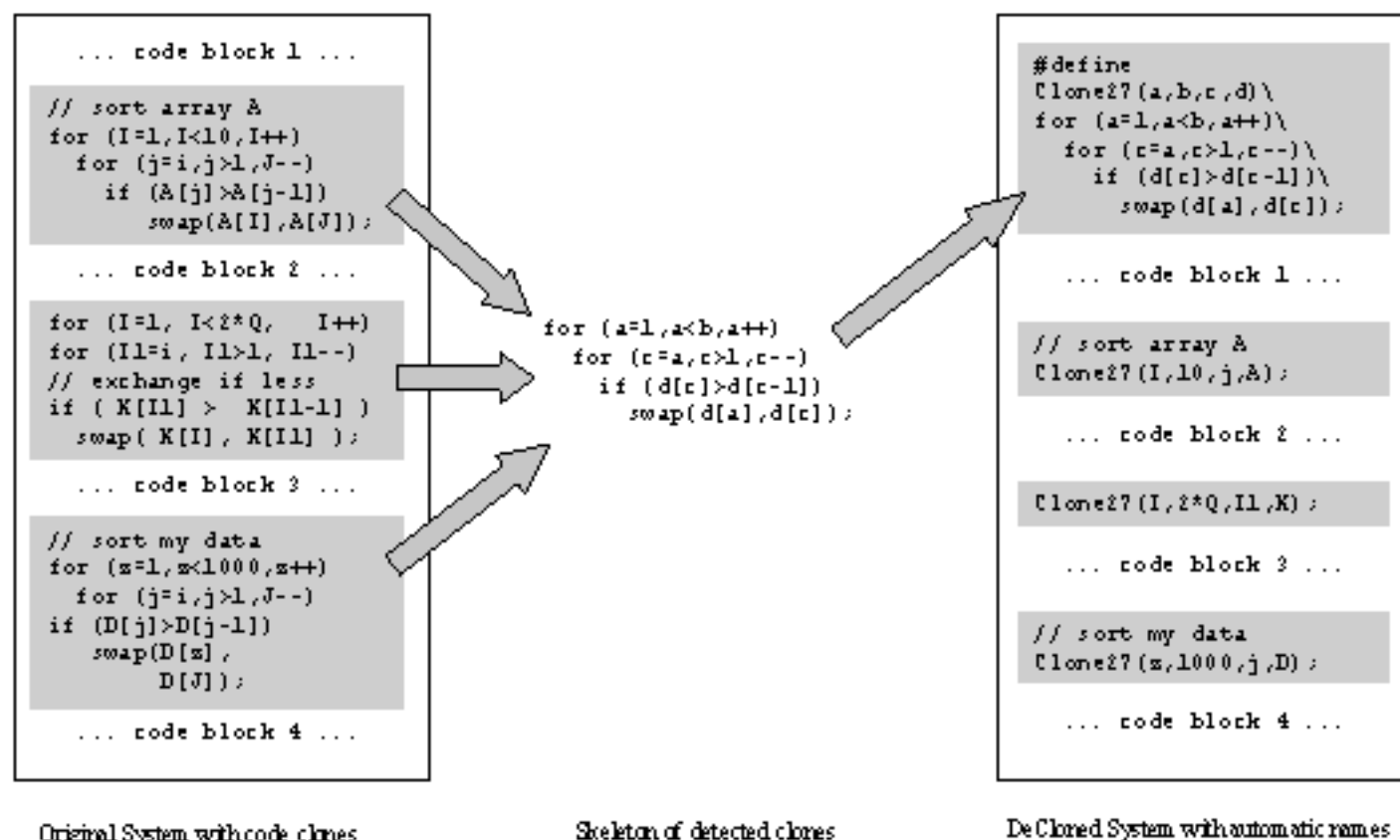
```
private void fnComputeTotal() {  
    // label: lblComputeTotal  
    totalAmount = lineItem.price.multiply(java.math.BigDecimal.valueOf(lineItem.quantity),  
java.math.MathContext.DECIMAL128);  
    if (totalAmount.compareTo(discountThreshold) > 0) {  
        discountAmount =  
java.math.BigDecimal.valueOf(discountPercent).multiply(totalAmount,  
java.math.MathContext.DECIMAL128);  
        discountAmount =  
Data.truncate(discountAmount.divide(java.math.BigDecimal.valueOf(100),  
java.math.MathContext.DECIMAL128), 2);  
        totalAmount = totalAmount.subtract(discountAmount).abs();  
    }  
}
```

```
private void fnDisplayTotal() {  
    // label: lblDisplayTotal  
    System.out.println(Data.format(company.companyName, "X(60)"));
```

```

totalForOutput = totalAmount;
System.out.print("Total: ");
System.out.println(Data.format(totalForOutput, "$ (6)9.9(2)"));
} A System Undergoing Clone Detection and Removal

```



```

{} \n
{"type": "session"} \n
{"started": "2020-02-07T14:16:00Z", "attrs": {"release": "sentry-test@1.0.0"}}

```

```

MOVE SPACES TO REPORT-TOTALS-RECORD4.
MOVE SUM4-PROGRAM-LIT TO REPORT-ID-LIT.
MOVE HOLD-COLLEGE-ID TO REPORT-CLG-DIST-ID.
MOVE SUMMARY-PROGRAM-NAME TO
TOTALS-ID4
IN REPORT-TOTALS-RECORD4.
MOVE '01' TO TYPE-COUNTER-CODE.
MOVE COLLEGE-PRIM-INSTR-DY TO TYPE-COUNTER-COUNT.
WRITE REPORT-TOTALS-RECORD4.

```