

A

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In [1]: import torch
import torch.nn as nn
import torch.nn.functional as F
from collections import Counter
from torch.utils.data import Dataset, DataLoader
from sklearn.model_selection import train_test_split

import re
device = 'cuda:0' if torch.cuda.is_available() else 'cpu'

import urllib.request, zipfile, io

def download_and_unzip(url, extract_to='.'):
    # Send an HTTP GET request, download the file, and save it in a BytesIO
    with urllib.request.urlopen(url) as response:
        file_content = response.read()
        zip_file_like = io.BytesIO(file_content)

        # Unzip the file
        with zipfile.ZipFile(zip_file_like) as zip_file:
            zip_file.extractall(extract_to)

# Call the function to download and unzip the file
download_and_unzip(url='https://archive.ics.uci.edu/static/public/228/sms+sp')

# Load and prepare data. Lower case, no punctuation.
data = [ln.strip() for ln in open('./SMSSpamCollection')]
data = [re.sub('[^A-Za-z0-9]+', ' ', line).lower() for line in data]
data = [re.sub(' +', ' ', line) for line in data]
data
```

```
Out[1]: ['ham go until jurong point crazy available only in bugis n great world la
e buffet cine there got amore wat ',
'ham ok lar joking wif u oni ',
'spam free entry in 2 a wkly comp to win fa cup final tkts 21st may 2005 t
ext fa to 87121 to receive entry question std txt rate t c s apply 08452810
075over18 s',
'ham u dun say so early hor u c already then say ',
'ham nah i don t think he goes to usf he lives around here though',
'spam freemsg hey there darling it s been 3 week s now and no word back i
d like some fun you up for it still tb ok xxx std chgs to send 1 50 to rc
v',
'ham even my brother is not like to speak with me they treat me like aids
patent ',
'ham as per your request melle melle oru minnaminunginte nurungu vettam ha
s been set as your callertune for all callers press 9 to copy your friends
callertune',
'spam winner as a valued network customer you have been selected to receiv
ea 900 prize reward to claim call 09061701461 claim code kl341 valid 12 hou
```

rs only ',
'spam had your mobile 11 months or more u r entitled to update to the latest colour mobiles with camera for free call the mobile update co free on 08 002986030',
'ham i m gonna be home soon and i don t want to talk about this stuff anymore tonight k i ve cried enough today ',
'spam six chances to win cash from 100 to 20 000 pounds txt csh11 and send to 87575 cost 150p day 6days 16 tsandcs apply reply hl 4 info',
'spam urgent you have won a 1 week free membership in our 100 000 prize jackpot txt the word claim to no 81010 t c www dbuk net lccltd pobox 4403ldnw 1a7rw18',
'ham i ve been searching for the right words to thank you for this breathe r i promise i wont take your help for granted and will fulfil my promise you have been wonderful and a blessing at all times ',
'ham i have a date on sunday with will ',
'spam xxxmobilemovieclub to use your credit click the wap link in the next txt message or click here <http://wap.xxxmobilemovieclub.com/n/qjkgighjjgcb1>',
'ham oh k i m watching here ',
'ham eh u remember how 2 spell his name yes i did he v naughty make until i v wet ',
'ham fine if that s the way u feel that s the way its gotta b',
'spam england v macedonia dont miss the goals team news txt ur national team to 87077 eg england to 87077 try wales scotland 4txt 1 20 pobobox36504w4 5wq 16 ',
'ham is that seriously how you spell his name ',
'ham i m going to try for 2 months ha ha only joking',
'ham so pay first lar then when is da stock comin ',
'ham aft i finish my lunch then i go str down lor ard 3 smth lor u finish ur lunch already ',
'ham ffffffff alright no way i can meet up with you sooner ',
'ham just forced myself to eat a slice i m really not hungry tho this sucks mark is getting worried he knows i m sick when i turn down pizza lol',
'ham lol your always so convincing ',
'ham did you catch the bus are you frying an egg did you make a tea are you eating your mom s left over dinner do you feel my love ',
'ham i m back amp we re packing the car now i ll let you know if there s room',
'ham ahhh work i vaguely remember that what does it feel like lol',
'ham wait that s still not all that clear were you not sure about me being sarcastic or that that s why x doesn t want to live with us',
'ham yeah he got in at 2 and was v apologetic n had fallen out and she was actin like spoilt child and he got caught up in that till 2 but we won t go there not doing too badly cheers you ',
'ham k tell me anything about you ',
'ham for fear of fainting with the of all that housework you just did quick have a cuppa',
'spam thanks for your subscription to ringtone uk your mobile will be charged 5 month please confirm by replying yes or no if you reply no you will not be charged',
'ham yup ok i go home look at the timings then i msg again xuhui going to learn on 2nd may too but her lesson is at 8am',
'ham oops i ll let you know when my roommate s done',
'ham i see the letter b on my car',

'ham anything lor u decide ',
'ham hello how s you and how did saturday go i was just texting to see if you d decided to do anything tomo not that i m trying to invite myself or anything ',
'ham pls go ahead with watts i just wanted to be sure do have a great week end abiola',
'ham did i forget to tell you i want you i need you i crave you but most o f all i love you my sweet arabian steed mmmmmm yummy',
'spam 07732584351 rodger burns msg we tried to call you re your reply to o ur sms for a free nokia mobile free camcorder please call now 08000930705 f or delivery tomorrow',
'ham who are you seeing ',
'ham great i hope you like your man well endowed i am lt gt inches ',
'ham no calls messages missed calls',
'ham didn t you get hep b immunisation in nigeria ',
'ham fair enough anything going on ',
'ham yeah hopefully if tyler can t do it i could maybe ask around a bit',
'ham u don t know how stubborn i am i didn t even want to go to the hospit al i kept telling mark i m not a weak sucker hospitals are for weak suckers ',
'ham what you thinked about me first time you saw me in class ',
'ham a gram usually runs like lt gt a half eighth is smarter though and ge ts you almost a whole second gram for lt gt ',
'ham k fyi x has a ride early tomorrow morning but he s crashing at our pl ace tonight',
'ham wow i never realized that you were so embarassed by your accomodation s i thought you liked it since i was doing the best i could and you always seemed so happy about the cave i m sorry i didn t and don t have more to gi ve i m sorry i offered i m sorry your room was so embarassing ',
'spam sms ac sptv the new jersey devils and the detroit red wings play ice hockey correct or incorrect end reply end sptv',
'ham do you know what mallika sherawat did yesterday find out now lt url g t ',
'spam congrats 1 year special cinema pass for 2 is yours call 09061209465 now c suprmn v matrix3 starwars3 etc all 4 free bx420 ip4 5we 150pm dont m iss out ',
'ham sorry i ll call later in meeting ',
'ham tell where you reached',
'ham yes gauti and sehwaq out of odi series ',
'ham your gonna have to pick up a 1 burger for yourself on your way home i can t even move pain is killing me ',
'ham ha ha ha good joke girls are situation seekers ',
'ham its a part of checking iq',
'ham sorry my roommates took forever it ok if i come by now ',
'ham ok lar i double check wif da hair dresser already he said wun cut v s hort he said will cut until i look nice ',
'spam as a valued customer i am pleased to advise you that following recen t review of your mob no you are awarded with a 1500 bonus prize call 090663 64589',
'ham today is song dedicated day which song will u dedicate for me send th is to all ur valuable frnds but first rply me ',
'spam urgent ur awarded a complimentary trip to eurodisinc trav aco entry4 1 or 1000 to claim txt dis to 87121 18 6 1 50 morefrmmob shracomorsglsuplt

10 ls1 3aj',
'spam did you hear about the new divorce barbie it comes with all of ken s
stuff ',
'ham i plane to give on this month end ',
'ham wah lucky man then can save money hee ',
'ham finished class where are you ',
'ham hi babe im at home now wanna do something xx',
'ham k k where are you how did you performed ',
'ham u can call me now ',
'ham i am waiting machan call me once you free ',
'ham thats cool i am a gentleman and will treat you with dignity and respe
ct ',
'ham i like you peoples very much but am very shy pa ',
'ham does not operate after lt gt or what',
'ham its not the same here still looking for a job how much do ta s earn t
here ',
'ham sorry i ll call later',
'ham k did you call me just now ah ',
'ham ok i am on the way to home hi hi',
'ham you will be in the place of that man',
'ham yup next stop ',
'ham i call you later don t have network if urgnt sms me ',
'ham for real when u getting on yo i only need 2 more tickets and one more
jacket and i m done i already used all my multis ',
'ham yes i started to send requests to make it but pain came back so i m b
ack in bed double coins at the factory too i gotta cash in all my nitros ',
'ham i m really not up to it still tonight babe',
'ham ela kano il download come wen ur free ',
'ham yeah do don t stand to close tho you ll catch something ',
'ham sorry to be a pain is it ok if we meet another night i spent late aft
ernoon in casualty and that means i haven t done any of y stuff42moro and t
hat includes all my time sheets and that sorry ',
'ham smile in pleasure smile in pain smile when trouble pours like rain sm
ile when sum1 hurts u smile becoz someone still loves to see u smiling ',
'spam please call our customer service representative on 0800 169 6031 bet
ween 10am 9pm as you have won a guaranteed 1000 cash or 5000 prize ',
'ham havent planning to buy later i check already lido only got 530 show i
n e afternoon u finish work already ',
'spam your free ringtone is waiting to be collected simply text the passwo
rd mix to 85069 to verify get usher and britney fml po box 5249 mk17 92h 45
0ppw 16',
'ham watching telugu movie wat abt u ',
'ham i see when we finish we have loads of loans to pay',
'ham hi wk been ok on hols now yes on for a bit of a run forgot that i hav
e hairdressers appointment at four so need to get home n shower beforehand
does that cause prob for u ',
'ham i see a cup of coffee animation',
'ham please don t text me anymore i have nothing else to say ',
'ham okay name ur price as long as its legal wen can i pick them up y u av
e x ams xx',
'ham i m still looking for a car to buy and have not gone 4the driving tes
t yet ',
'ham as per your request melle melle oru minnaminunginte nurungu vettam ha

s been set as your callertune for all callers press 9 to copy your friends callertune',

'ham wow you re right i didn t mean to do that i guess once i gave up on boston men and changed my search location to nyc something changed cuz on my signin page it still says boston ',

'ham umma my life and vava umma love you lot dear',

'ham thanks a lot for your wishes on my birthday thanks you for making my birthday truly memorable ',

'ham aight i ll hit you up when i get some cash',

'ham how would my ip address test that considering my computer isn t a minecraft server',

'ham i know grumpy old people my mom was like you better not be lying then again i am always the one to play jokes ',

'ham dont worry i guess he s busy ',

'ham what is the plural of the noun research ',

'ham going for dinner msg you after ',

'ham i m ok wif it cos i like 2 try new things but i scared u dun like mah cos u said not too loud ',

'spam gent we are trying to contact you last weekends draw shows that you won a 1000 prize guaranteed call 09064012160 claim code k52 valid 12hrs only 150ppm',

'ham wa ur openin sentence very formal anyway i m fine too juz tt i m eatin too much n puttin on weight haha so anythin special happened ',

'ham as i entered my cabin my pa said happy b day boss i felt special she askd me 4 lunch after lunch she invited me to her apartment we went there ',

'spam you are a winner u have been specially selected 2 receive 1000 or a 4 holiday flights inc speak to a live operator 2 claim 0871277810910p min 18 ',

'ham goodo yes we must speak friday egg potato ratio for tortilla needed ',

'ham hmm my uncle just informed me that he s paying the school directly so pls buy food ',

'spam private your 2004 account statement for 07742676969 shows 786 unredeemed bonus points to claim call 08719180248 identifier code 45239 expires',

'spam urgent your mobile no was awarded 2000 bonus caller prize on 5 9 03 this is our final try to contact u call from landline 09064019788 box42wr29 c 150ppm',

'ham here is my new address apples pairs all that malarky',

'spam todays voda numbers ending 7548 are selected to receive a 350 award if you have a match please call 08712300220 quoting claim code 4041 standard rates app',

'ham i am going to sao mu today will be done only at 12',

'ham predict wat time ll finish buying ',

'ham good stuff will do ',

'ham just so that you know yetunde hasn t sent money yet i just sent her a text not to bother sending so its over you dont have to involve yourself in anything i shouldn t have imposed anything on you in the first place so for that i apologise ',

'ham are you there in room ',

'ham hey girl how r u hope u r well me an del r bak again long time no c g ive me a call sum time from lucyxx',

'ham k k how much does it cost ',

'ham i m home ',
'ham dear will call tmorrow pls accomodate ',
'ham first answer my question ',
'spam sunshine quiz wkly q win a top sony dvd player if u know which count
ry the algarve is in txt ansr to 82277 1 50 sp tyrone',
'spam want 2 get laid tonight want real dogging locations sent direct 2 ur
mob join the uk s largest dogging network bt txtng gravel to 69888 nt ec2a
31p msg 150p',
'ham i only haf msn it s yijue hotmail com',
'ham he is there you call and meet him',
'ham no no i will check all rooms befor activities',
'spam you ll not rcv any more msgs from the chat svc for free hardcore ser
vices text go to 69988 if u get nothing u must age verify with yr network t
ry again',
'ham got c i lazy to type i forgot in lect i saw a pouch but like not v ni
ce ',
'ham k text me when you re on the way',
'ham sir waiting for your mail ',
'ham a swt thought nver get tired of doing little things 4 lovable persons
coz somtimes those little things occupy d biggest part in their hearts gud
ni8',
'ham i know you are can you pls open the back ',
'ham yes see ya not on the dot',
'ham whats the staff name who is taking class for us ',
'spam freemsg why haven t you replied to my text i m randy sexy female and
live local luv to hear from u netcollex ltd 08700621170150p per msg reply s
top to end',
'ham ummma will call after check in our life will begin from qatar so pls
pray very hard ',
'ham k i deleted my contact that why ',
'ham sindu got job in birla soft ',
'ham the wine is flowing and i m i have nevering ',
'ham yup i thk cine is better cos no need 2 go down 2 plaza mah ',
'ham ok ur typical reply ',
'ham as per your request melle melle oru minnaminunginte nurungu vettam ha
s been set as your callertune for all callers press 9 to copy your friends
callertune',
'ham you are everywhere dirt on the floor the windows even on my shirt and
sometimes when i open my mouth you are all that comes flowing out i dream o
f my world without you then half my chores are out too a time of joy for me
lots of tv shows i ll see but i guess like all things you just must exist l
ike rain hail and mist and when my time here is done you and i become one
,
'ham aaoooooright are you at work ',
'ham i m leaving my house now ',
'ham hello my love what are you doing did you get to that interview today
are you you happy are you being a good boy do you think of me are you missi
ng me ',
'spam customer service announcement you have a new years delivery waiting f
or you please call 07046744435 now to arrange delivery',
'spam you are a winner u have been specially selected 2 receive 1000 cash
or a 4 holiday flights inc speak to a live operator 2 claim 0871277810810',
'ham keep yourself safe for me because i need you and i miss you already a

nd i envy everyone that see s you in real life',
'ham new car and house for my parents i have only new job in hand ',
'ham i m so in love with you i m excited each day i spend with you you mak
e me so happy ',
'spam pls stop bootydelious 32 f is inviting you to be her friend reply ye
s 434 or no 434 see her www sms ac u bootydelious stop send stop frnd to 62
468',
'spam bangbabs ur order is on the way u should receive a service msg 2 do
wnload ur content if u do not goto wap bangb tv on ur mobile internet servi
ce menu',
'ham i place all ur points on e cultures module already ',
'spam urgent we are trying to contact you last weekends draw shows that yo
u have won a 900 prize guaranteed call 09061701939 claim code s89 valid 12h
rs only',
'ham hi frnd which is best way to avoid missunderstnding wit our beloved on
e s ',
'ham great escape i fancy the bridge but needs her lager see you tomo',
'ham yes it completely in out of form clark also utter waste ',
'ham sir i need axis bank account no and bank address ',
'ham hmmm thk sure got time to hop ard ya can go 4 free abt muz call u to
discuss liao ',
'ham what time you coming down later ',
'ham bloody hell cant believe you forgot my surname mr ill give u a clue i
ts spanish and begins with m ',
'ham well i m gonna finish my bath now have a good fine night ',
'ham let me know when you ve got the money so carlos can make the call',
'ham u still going to the mall ',
'ham turns out my friends are staying for the whole show and won t be back
til lt gt so feel free to go ahead and smoke that lt gt worth',
'ham text her if she doesnt reply let me know so i can have her log in',
'ham hi you just spoke to maneesha v we d like to know if you were satisfi
ed with the experience reply toll free with yes or no ',
'ham you lifted my hopes with the offer of money i am in need especially w
hen the end of the month approaches and it hurts my studying anyways have a
gr8 weekend',
'ham lol no u can trust me ',
'ham ok i am a gentleman and will treat you with dignity and respect ',
'ham he will you guys close ',
'ham going on nothing great bye',
'ham hello handsome are you finding that job not being lazy working toward
s getting back that net for mummy where s my boytoy now does he miss me ',
'ham haha awesome be there in a minute',
'spam please call our customer service representative on freephone 0808 14
5 4742 between 9am 11pm as you have won a guaranteed 1000 cash or 5000 priz
e ',
'ham have you got xmas radio times if not i will get it now',
'ham i jus reached home i go bathe first but my sis using net tell u when
she finishes k ',
'spam are you unique enough find out from 30th august www areyouunique co
uk',
'ham i m sorry i ve joined the league of people that dont keep in touch yo
u mean a great deal to me you have been a friend at all times even at great
personal cost do have a great week ',

'ham hi finally i completed the course ',
'ham it will stop on itself i however suggest she stays with someone that will be able to give ors for every stool ',
'ham how are you doing hope you ve settled in for the new school year just wishin you a gr8 day',
'ham gud mrng dear hav a nice day',
'ham did u got that persons story',
'ham is your hamster dead hey so tmr i meet you at 1pm orchard mrt ',
'ham hi its kate how is your evening i hope i can see you tomorrow for a b it but i have to bloody babyjontet txt back if u can xxx',
'ham found it enc lt gt where you at ',
'ham i sent you lt gt bucks',
'ham hello darlin ive finished college now so txt me when u finish if u ca n love kate xxx',
'ham your account has been refilled successfully by inr lt decimal gt your keralacircle prepaid account balance is rs lt decimal gt your transaction i d is kr lt gt ',
'ham goodmorning sleeping ga ',
'ham u call me alter at 11 ok ',
'ham say until like dat i dun buy ericsson oso cannot oredi lar ',
'ham as i entered my cabin my pa said happy b day boss i felt special she askd me 4 lunch after lunch she invited me to her apartment we went there ',
'ham aight yo dats straight dogg',
'ham you please give us connection today itself before lt decimal gt or re fund the bill',
'ham both i shoot big loads so get ready ',
'ham what s up bruv hope you had a great break do have a rewarding semeste r ',
'ham home so we can always chat',
'ham k k good study well ',
'ham yup how noe leh ',
'ham sounds great are you home now ',
'ham finally the match heading towards draw as your prediction ',
'ham tired i haven t slept well the past few nights ',
'ham easy ah sen got selected means its good ',
'ham i have to take exam with march 3',
'ham yeah you should i think you can use your gt atm now to register not s ure but if there s anyway i can help let me know but when you do be sure yo u are ready ',
'ham ok no prob take ur time ',
'ham there is os called ubandu which will run without installing in hard d isk you can use that os to copy the important files in system and give it t o repair shop ',
'ham sorry i ll call later',
'ham u say leh of course nothing happen lar not say v romantic jus a bit o nly lor i thk e nite scenery not so nice leh ',
'spam 500 new mobiles from 2004 must go txt nokia to no 89545 collect your s today from only 1 www 4 tc biz 2optout 087187262701 50gbp mtmsg18',
'ham would really appreciate if you call me just need someone to talk to ',
'spam will u meet ur dream partner soon is ur career off 2 a flyng start 2 find out free txt horo followed by ur star sign e g horo aries',

'ham hey company elama po mudyadhu ',
'ham life is more strict than teacher bcoz teacher teaches lesson amp then conducts exam but life first conducts exam amp then teaches lessons happy morning ',
'ham dear good morning now only i am up',
'ham get down in gandhipuram and walk to cross cut road right side lt gt street road and turn at first right ',
'ham dear we are going to our rubber place',
'ham sorry battery died yeah i m here',
'ham yes here tv is always available in work place ',
'spam text meet someone sexy today u can find a date or even flirt its up to u join 4 just 10p reply with name age eg sam 25 18 msg recd thirtyeight pence',
'ham i have printed it oh so lt gt come upstairs',
'ham or ill be a little closer like at the bus stop on the same street',
'ham where are you when wil you reach here ',
'ham new theory argument wins d situation but loses the person so dont argue with ur friends just kick them amp say i m always correct ',
'spam u 447801259231 have a secret admirer who is looking 2 make contact with u find out who they r reveal who thinks ur so special call on 09058094597',
'ham tomarrow final hearing on my laptop case so i cant ',
'ham pleassssssseeeeeee tel me v avent done sportsx',
'ham okay no no just shining on that was meant to be signing but that sounds better ',
'ham although i told u dat i m into baig face watches now but i really like e watch u gave cos it s fr u thanx 4 everything dat u ve done today i m touched ',
'ham u don t remember that old commercial ',
'ham too late i said i have the website i didn t i have or dont have the slippers',
'ham i asked you to call him now ok',
'ham kallis wont bat in 2nd innings ',
'ham it didnt work again oh ok goodnight then i ll fix and have it ready by the time you wake up you are very dearly missed have a good night sleep ',
'spam congratulations ur awarded 500 of cd vouchers or 125gift guaranteed free entry 2 100 wkly draw txt music to 87066 tncs www ldew com1win150ppmx3 age16',
'ham ranjith cal drpd deeraj and deepak 5min hold',
'ham wen ur lovable bcums angry wid u dnt take it seriously coz being angry is d most childish n true way of showing deep affection care n luv kettod a manda have nice day da ',
'ham what you doing how are you ',
'ham ups which is 3days also and the shipping company that takes 2wks the other way is usps which takes a week but when it gets to lag you may have to bribe nipost to get your stuff ',
'ham i m back lemme know when you re ready',
'ham don t necessarily expect it to be done before you get back though because i m just now headin out',
'ham mmm so yummy babe nice jolt to the suzy',
'ham where are you lover i need you ',
'spam we tried to contact you re your reply to our offer of a video handse

t 750 anytime networks mins unlimited text camcorder reply or call 08000930705 now',
'ham i m parked next to a mini when are you coming in today do you think',
'ham yup',
'ham anyway i m going shopping on my own now cos my sis not done yet dun disturb u liao ',
'ham my no in luton 0125698789 ring me if ur around h ',
'spam hey i am really horny want to chat or see me naked text hot to 69698 text charged at 150pm to unsubscribe text stop 69698',
'ham why you dint come with us ',
'ham same wana plan a trip sometme then',
'ham not sure yet still trying to get a hold of him',
'spam ur ringtone service has changed 25 free credits go to club4mobiles com to choose content now stop txt club stop to 87070 150p wk club4 po box11 46 mk45 2wt',
'ham the evo i just had to download flash jealous ',
'spam ringtone club get the uk singles chart on your mobile each week and choose any top quality ringtone this message is free of charge ',
'ham come to mu we re sorting out our narcotics situation',
'ham night has ended for another day morning has come in a special way may you smile like the sunny rays and leaves your worries at the blue blue bay',
'spam hmv bonus special 500 pounds of genuine hmv vouchers to be won just answer 4 easy questions play now send hmv to 86688 more info www 100percent real com',
'ham usf i guess might as well take 1 car',
'ham no objection my bf not coming ',
'ham thanx ',
'ham tell rob to mack his gf in the theater',
'ham awesome i ll see you in a bit',
'ham just sent it so what type of food do you like ',
'ham all done all handed in celebrations in full swing yet ',
'ham you got called a tool ',
'ham wen u miss someone the person is definitely special for u but if the person is so special why to miss them just keep in touch gdeve ',
'ham ok i asked for money how far',
'ham okie ',
'ham yeah i think my usual guy s still passed out from last night if you get ahold of anybody let me know and i ll throw down',
'ham k i might come by tonight then if my class lets out early',
'ham ok ',
'ham hi baby im cruisin with my girl friend what r u up 2 give me a call in an hour at home if thats alright or fone me on this fone now love jenny xxx',
'ham my life means a lot to me not because i love my life but because i love the people in my life the world calls them friends i call them my world ge ',
'ham dear shall mail tonite busy in the street shall update you tonite things are looking ok varunnathu edukkukayee raksha ollu but a good one in real sense ',
'ham hey you told your name to gautham ah ',
'ham haf u found him i feel so stupid da v cam was working ',

'ham oops 4 got that bit ',
'ham are you this much buzy',
'ham i accidentally deleted the message resend please ',
'spam t mobile customer you may now claim your free camera phone upgrade a pay go sim card for your loyalty call on 0845 021 3680 offer ends 28thfeb t c s apply',
'ham unless it s a situation where you go gurl would be more appropriate',
'ham hurt me tease me make me cry but in the end of my life when i die plz keep one rose on my grave and say stupid i miss u have a nice day bslvyl',
'ham i cant pick the phone right now pls send a message',
'ham need a coffee run tomo can t believe it s that time of week already',
'ham awesome i remember the last time we got somebody high for the first t ime with diesel v',
'ham shit that is really shocking and scary cant imagine for a second def up for night out do u think there is somewhere i could crash for night save on taxi ',
'ham oh and by the way you do have more food in your fridge want to go out for a meal tonight ',
'ham he is a womdarfull actor',
'spam sms ac blind date 4u rodds1 is 21 m from aberdeen united kingdom che ck him out http img sms ac w icmb3cktz8r7 4 no blind dates send hide',
'ham yup from what i remb i think should be can book ',
'ham jos ask if u wana meet up ',
'ham lol yes our friendship is hanging on a thread cause u won t buy stuff ',
'spam themob check out our newest selection of content games tones gossip babes and sport keep your mobile fit and funky text wap to 82468',
'ham where are the garage keys they aren t on the bookshelf',
'ham today is accept day u accept me as brother sister lover dear1 best1 c los1 lvblefrnd jstfrnd cutefrnd lifpartnr belovd swtheart bstfrnd no rply m eans enemy',
'spam think ur smart win 200 this week in our weekly quiz text play to 852 22 now t cs winnersclub po box 84 m26 3uz 16 gbp1 50 week',
'ham he says he ll give me a call when his friend s got the money but that he s definitely buying before the end of the week',
'ham hi the way i was with u 2day is the normal way this is the real me ur unique i hope i know u 4 the rest of mylife hope u find wot was lost ',
'ham you made my day do have a great day too ',
'ham k k advance happy pongal ',
'ham hmmm guess we can go 4 kb n power yoga haha dunno we can tahan power yoga anot thk got lo oso forgot liao ',
'ham not really dude have no friends i m afraid ',
'spam december only had your mobile 11mths you are entitled to update to t he latest colour camera mobile for free call the mobile update co free on 0 8002986906',
'ham coffee cake i guess ',
'ham merry christmas to you too babe i love ya kisses ',
'ham hey why dont we just go watch x men and have lunch haha',
'ham cud u tell ppl im gona b a bit l8 cos 2 buses hav gon past cos they w ere full im still waitin 4 1 pete x',
'ham that would be great we ll be at the guild could meet on bristol road or somewhere will get in touch over weekend our plans take flight have a go od week',

'ham no problem how are you doing ',
'ham no calls messages missed calls',
'ham hi da how is the todays class ',
'ham i d say that s a good sign but well you know my track record at readi
ng women',
'ham cool text me when you re parked',
'ham i m reading the text i just sent you its meant to be a joke so read i
t in that light',
'ham k k apo k good movie ',
'ham maybe i could get book out tomo then return it immediately or somethi
ng ',
'spam call germany for only 1 pence per minute call from a fixed line via
access number 0844 861 85 85 no prepayment direct access ',
'ham any chance you might have had with me evaporated as soon as you viola
ted my privacy by stealing my phone number from your employer s paperwork n
ot cool at all please do not contact me again or i will report you to your
supervisor ',
'spam valentines day special win over 1000 in our quiz and take your partn
er on the trip of a lifetime send go to 83600 now 150p msg rcvd custcare 08
718720201 ',
'ham ta daaaaa i am home babe are you still up ',
'ham cool so how come you havent been wined and dined before ',
'ham just sleeping and surfing',
'ham sorry i ll call later',
'ham u calling me right call my hand phone ',
'ham ok that s great thanx a lot ',
'ham i take it the post has come then you must have 1000s of texts now hap
py reading my one from wiv hello caroline at the end is my favourite bless
him',
'ham where u been hiding stranger ',
'ham am not interested to do like that ',
'ham my sister cleared two round in birla soft yesterday ',
'ham gudnite tc practice going on',
'ham dis is yijue i jus saw ur mail in case huiming havent sent u my num d
is is my num ',
'ham one small prestige problem now ',
'spam fancy a shag i do interested sextextuk com txt xxuk suzy to 69876 tx
ts cost 1 50 per msg tncs on website x',
'ham just checking in on you really do miss seeing jeremiah do have a grea
t month',
'ham nah can t help you there i ve never had an iphone',
'ham if you re not in my car in an hour and a half i m going apeshit',
'ham today is sorry day if ever i was angry with you if ever i misbehaved
or hurt you plz plz just slap urself bcoz its ur fault i m basically good',
'ham yo you guys ever figure out how much we need for alcohol jay and i ar
e trying to figure out how much we can safely spend on weed',
'ham lt gt ish minutes was 5 minutes ago wtf ',
'ham thank you for calling forgot to say happy onam to you sirji i am fine
here and remembered you when i met an insurance person meet you in qatar in
sha allah rakesh ex tata aig who joined tissco tayseer ',
'spam congratulations ur awarded 500 of cd vouchers or 125gift guaranteed
free entry 2 100 wkly draw txt music to 87066 tncs www ldew com1win150ppmx3
age16',

'spam ur cash balance is currently 500 pounds to maximize ur cash in now s
end cash to 86688 only 150p msg cc 08708800282 hg suite342 2lands row w1j6h
l',

'ham i m an actor when i work i work in the evening and sleep late since i
m unemployed at the moment i always sleep late when you re unemployed every
day is saturday ',

'ham hello just got here st andrews boy its a long way its cold i will kee
p you posted',

'ham ha ha cool cool chikku chikku db ',

'ham oh ok no prob ',

'ham check audrey s status right now',

'ham busy here trying to finish for new year i am looking forward to final
ly meeting you ',

'ham good afternoon sunshine how dawns that day are we refreshed and happy
to be alive do we breathe in the air and smile i think of you my love as al
ways',

'ham well i know z will take care of me so no worries ',

'spam update now xmas offer latest motorola sonyericsson nokia free blueto
oth double mins 1000 txt on orange call mobileupd8 on 08000839402 or call2o
ptout f4q ',

'spam here is your discount code rp176781 to stop further messages reply s
top www regalportfolio co uk customer services 08717205546',

'ham wat uniform in where get ',

'ham cool text me when you re ready',

'ham hello my boytoy geeeee i miss you already and i just woke up i wish yo
u were here in bed with me cuddling me i love you ',

'ham i will spoil you in bed as well ',

'ham i m going for bath will msg you next lt gt min ',

'ham i cant keep talking to people if am not sure i can pay them if they a
gree to price so pls tell me what you want to really buy and how much you a
re willing to pay',

'spam thanks for your ringtone order reference t91 you will be charged gbp
4 per week you can unsubscribe at anytime by calling customer services on 0
9057039994',

'ham can you say what happen',

'ham you could have seen me i did t recognise you face ',

'ham well there s not a lot of things happening in lindsay on new years si
ghs some bars in ptbo and the blue heron has something going',

'ham keep my payasam there if rinu brings',

'ham i taught that ranjith sir called me so only i sms like that becaus he
s verifying about project prabu told today so only pa dont mistake me ',

'ham i guess that s why you re worried you must know that there s a way th
e body repairs itself and i m quite sure you shouldn t worry we ll take it
slow first the tests they will guide when your ovulation is then just relax
nothing you ve said is a reason to worry but i ll keep on followin you up
,

'ham yeah sure give me a couple minutes to track down my wallet',

'ham hey leave it not a big deal take care ',

'ham hey i will be late ah meet you at 945 ',

'spam double mins and txts 4 6months free bluetooth on orange available on
sony nokia motorola phones call mobileupd8 on 08000839402 or call2optout n9
dx',

'ham it took mr owl 3 licks',

'ham customer place i will call you ',
'ham mm that time you dont like fun',
'spam 4mths half price orange line rental latest camera phones 4 free had
your phone 11mths call mobilesdirect free on 08000938767 to update now or2s
toptxt',
'ham yup having my lunch buffet now u eat already ',
'ham huh so late fr dinner ',
'ham hey so this sat are we going for the intro pilates only or the kickbo
xing too ',
'ham morning only i can ok ',
'ham yes i think so i am in office but my lap is in room i think thats on
for the last few days i didnt shut that down',
'ham pick you up bout 7 30ish what time are and that going ',
'ham from here after the performance award is calculated every two month n
ot for current one month period ',
'ham was actually sleeping and still might when u call back so a text is g
r8 you rock sis will send u a text wen i wake ',
'ham you are always putting your business out there you put pictures of yo
ur ass on facebook you are one of the most open people i ve ever met why wo
uld i think a picture of your room would hurt you make you feel violated ',
'ham good evening sir al salam wahleykkum sharing a happy news by the grac
e of god i got an offer from tayseer tissco and i joined hope you are fine
inshah allah meet you sometime rakesh visitor from india ',
'ham hmmm k but i want to change the field quickly da i wanna get system a
dministrator or network administrator ',
'spam free ringtone text first to 87131 for a poly or text get to 87131 fo
r a true tone help 0845 2814032 16 after 1st free tones are 3x 150pw to e n
d txt stop',
'ham dear how is chechi did you talk to her',
'ham the hair cream has not been shipped ',
'ham none of that s happening til you get here though',
'ham yep the great loxahatchee xmas tree burning of lt gt starts in an hou
r',
'ham haha get used to driving to usf man i know a lot of stoners',
'ham all was well until slightly disastrous class this pm with my fav darl
ings hope day off ok coffee wld be good as can t stay late tomorrow same ti
me place as always ',
'ham hello good week fancy a drink or something later ',
'ham headin towards busetop',
'ham message some text missing sender name missing number missing sent dat
e missing missing u a lot thats y everything is missing sent via fullonsms
com',
'ham come by our room at some point so we can iron out the plan for this w
eekend',
'ham cos i want it to be your thing',
'ham okies i ll go yan jiu too we can skip ard oso go cine den go mrt one
blah blah blah ',
'ham bring home some wendy d',
'spam 100 dating service cal l 09064012103 box334sk38ch',
'ham whatsapp there dont u want to sleep',
'ham alright i have a new goal now',
'spam free entry into our 250 weekly competition just text the word win to
80086 now 18 t c www.txttowin co uk',

'ham alright i ll head out in a few minutes text me where to meet you',
'spam send a logo 2 ur lover 2 names joined by a heart txt love name1 name
2 mobno eg love adam eve 07123456789 to 87077 yahoo pobox36504w45wq txtno 4
no ads 150p',
'ham yes from last week itself i m taking live call ',
'spam someone has contacted our dating service and entered your phone beca
use they fancy you to find out who it is call from a landline 09111032124 p
obox12n146tf150p',
'ham siva is in hostel aha ',
'spam urgent your mobile number has been awarded with a 2000 prize guarant
eed call 09058094455 from land line claim 3030 valid 12hrs only',
'ham send this to ur friends and receive something about ur voice how is m
y speaking expression 1 childish 2 naughty 3 sentiment 4 rowdy 5 ful of att
itude 6 romantic 7 shy 8 attractive 9 funny lt gt irritating lt gt lovable
reply me ',
'ham ok she ll be ok i guess',
'ham aathi where are you dear ',
'ham any pain on urination any thing else ',
'ham 7 at esplanade do mind giving me a lift cos i got no car today ',
'ham i wnt to buy a bmw car urgently its vry urgent but hv a shortage of l
t gt lacs there is no source to arng dis amt lt gt lacs thats my prob',
'ham at home watching tv lor ',
'ham does she usually take fifteen fucking minutes to respond to a yes or
no question',
'spam congrats nokia 3650 video camera phone is your call 09066382422 call
s cost 150ppm ave call 3mins vary from mobiles 16 close 300603 post bcm4284
ldn wc1n3xx',
'ham booked ticket for pongal ',
'ham you available now i m like right around hillsborough amp lt gt th',
'ham the message sent is askin for lt gt dollars shoul i pay lt gt or lt g
t ',
'ham ask g or iouri i ve told the story like ten times already',
'ham how long does applebees fucking take',
'ham hi hope u get this txt journey hasnt been gd now about 50 mins late i
think ',
'ham but i have to i like to have love and arrange ',
'ham yes he is really great bhaji told kallis best cricketer after sachin
in world very tough to get out ',
'ham you were supposed to wake me up gt ',
'ham oic i saw him too but i tot he din c me i found a group liao ',
'ham sorry i ll call later',
'ham hey hey werethe monkeespeople say we monkeyaround howdy gorgeous howu
doin foundurself a jobyet sausage love jen xxx ',
'ham sorry my battery died i can come by but i m only getting a gram for n
ow where s your place ',
'ham well done blimey exercise yeah i kinda remember wot that is hmm ',
'ham i wont get concentration dear you know you are my mind and everything
,
'ham lol have you made plans for new years ',
'ham 10 min later k ',
'ham hanks lotsly ',
'ham thanks for this hope you had a good day today',
'ham k k what are detail you want to transfer acc no enough ',

'ham ok i will tell her to stay out yeah its been tough but we are optimistic things will improve this month ',

'spam loan for any purpose 500 75 000 homeowners tenants welcome have you been previously refused we can still help call free 0800 1956669 or text back help ',

'ham si si i think ill go make those oreo truffles ',

'ham look at amy ure a beautiful intelligent woman and i like u a lot i know u don t like me like that so don t worry ',

'ham i hope you that s the result of being consistently intelligent and kind start asking him about practicum links and keep your ears open and all the best ttyl',

'ham 1 20 that call cost which i guess isnt bad miss ya need ya want ya love ya',

'ham going thru a very different feeling wavering decisions and coping up with the same is the same individual time will heal everything i believe ',

'ham where did u go my phone is gonna die you have to stay in here',

'ham great never been better each day gives even more reasons to thank god',

'spam upgrdcentre orange customer you may now claim your free camera phone upgrade for your loyalty call now on 0207 153 9153 offer ends 26th july tcs apply opt out available',

'ham sorry i ll call later ok bye',

'ham ok i am on the way to railway',

'ham great princess i love giving and receiving oral doggy style is my favorite position how about you i enjoy making love lt gt times per night ',

'ham they don t put that stuff on the roads to keep it from getting slippery over there ',

'ham when are you going to ride your bike ',

'ham yup no need i ll jus wait 4 e rain 2 stop ',

'ham there are many company tell me the language ',

'spam okmail dear dave this is your final notice to collect your 4 tenerife holiday or 5000 cash award call 09061743806 from landline tcs sae box326 cw25wx 150ppm',

'ham how long has it been since you screamed princess ',

'ham nothing i meant that once the money enters your account here the bank will remove its flat rate someone transferred lt gt to my account and lt gt dollars got removed so the banks differ and charges also differ be sure you trust the 9ja person you are sending account details to cos ',

'spam want 2 get laid tonight want real dogging locations sent direct 2 ur mob join the uk s largest dogging network by txtng moan to 69888nyt ec2a 3 1p msg 150p',

'ham nice line said by a broken heart plz don t cum 1 more times in front of me other wise once again i ll trust u good 9t ',

'ham ok i m gonna head up to usf in like fifteen minutes',

'ham love you aathi love u lot ',

'ham tension ah what machi any problem ',

'ham k can i pick up another 8th when you re done ',

'ham when re you guys getting back g said you were thinking about not staying for mcr',

'ham almost there see u in a sec',

'ham yo carlos a few friends are already asking me about you you working at all this weekend ',

'ham watching tv lor ',

'ham thank you baby i cant wait to taste the real thing ',
'ham you should change your fb to jaykwon thuglyfe falconerf',
'ham if we win its really no 1 side for long time ',
'spam free message activate your 500 free text messages by replying to this message with the word free for terms conditions visit www.07781482378.com',
'ham dear reached railway what happen to you',
'ham depends on quality if you want the type i sent boye faded glory then about 6 if you want ralphs maybe 2',
'ham i think i ve fixed it can you send a test message ',
'ham sorry man my account s dry or i would if you want we could trade back half or i could buy some shit with my credit card',
'spam congrats 1 year special cinema pass for 2 is yours call 09061209465 now c supman v matrix3 starwars3 etc all 4 free bx420 ip4 5we 150pm dont miss out ',
'ham sorry in meeting i ll call later',
'ham what class of lt gt reunion ',
'ham are you free now can i call now ',
'ham got meh when ',
'ham nope think i will go for it on monday sorry i replied so late',
'ham some of them told accenture is not confirm is it true ',
'ham kate jackson rec center before 7ish right ',
'ham dear i have reache room',
'ham fighting with the world is easy u either win or lose bt fighting with some1 who is close to u is difficult if u lose u lose if u win u still lose ',
'ham when can come out ',
'ham check with nuerologist ',
'ham lolnice i went from a fish to water ',
'spam 123 congratulations in this week s competition draw u have won the 1450 prize to claim just call 09050002311 b4280703 t cs stop sms 08718727868 over 18 only 150ppm',
'ham no it s waiting in e car dat s bored wat cos wait outside got nothing 2 do at home can do my stuff or watch tv wat ',
'ham maybe westshore or hyde park village the place near my house ',
'ham you should know now so how s anthony are you bringing money i ve school fees to pay and rent and stuff like that thats why i need your help a friend in need ',
'ham what s the significance ',
'ham your opinion about me 1 over 2 jada 3 kusruthi 4 lovable 5 silent 6 spl character 7 not matured 8 stylish 9 simple pls reply ',
'ham 8 at the latest g s still there if you can scrounge up some ammo and want to give the new ak a try',
'ham prabha i m sorryda realy frm heart i m sorry',
'ham lol ok your forgiven ',
'ham no jst change tat only ',
'spam you are guaranteed the latest nokia phone a 40gb ipod mp3 player or a 500 prize txt word collect to no 83355 ibhltd ldnw15h 150p mtmsgrcvd18 ',
'ham s no competition for him ',
'spam boltblue tones for 150p reply poly or mono eg poly3 1 cha cha slide 2 yeah 3 slow jamz 6 toxic 8 come with me or stop 4 more tones txt more',
'spam your credits have been topped up for <http://www.bubbletext.com> your renewal pin is tgxxrz',

'ham that way transport is less problematic than on sat night by the way i f u want to ask n to join my bday feel free but need to know definite nos a s booking on fri ',

'ham usually the person is unconscious that s in children but in adults th ey may just behave abnormally i ll call you now',

'ham but that s on ebay it might be less elsewhere ',

'ham shall i come to get pickle',

'ham were gonna go get some tacos',

'ham that s very rude you on campus ',

'spam urgent your mobile no was awarded a 2 000 bonus caller prize on 02 0 9 03 this is our 2nd attempt to contact you call 0871 872 9755 box95qu',

'ham hi i won t b ard 4 christmas but do enjoy n merry x mas ',

'spam today s offer claim ur 150 worth of discount vouchers text yes to 85 023 now savamob member offers mobile t cs 08717898035 3 00 sub 16 unsub rep ly x',

'ham yes how is a pretty lady like you single ',

'spam you will recieve your tone within the next 24hrs for terms and condi tions please see channel u teletext pg 750',

'ham jay says that you re a double faggot',

'spam private your 2003 account statement for 07815296484 shows 800 un red eemed s i m points call 08718738001 identifier code 41782 expires 18 11 0 4',

'ham what today sunday sunday is holiday so no work ',

'ham gudnite tc practice going on',

'ham i ll be late ',

'ham i ve not called you in a while this is hoping it was l8r malaria and that you know that we miss you guys i miss bani big so pls give her my love especially have a great day ',

'ham good afternoon my love how goes that day i hope maybe you got some le ads on a job i think of you boytoy and send you a passionate kiss from acro ss the sea',

'ham probably gonna be here for a while see you later tonight lt ',

'ham or maybe my fat fingers just press all these buttons and it doesn t k now what to do ',

'ham ummmmaah many many happy returns of d day my dear sweet heart happy birthday dear',

'ham i am in tirupur da once you started from office call me ',

'spam from www applausestore com monthllysubscription 50p msg max6 month t csc web age16 2stop txt stop',

'ham a famous quote when you develop the ability to listen to anything unc onditionally without losing your temper or self confidence it means you are married ',

'ham but am going to college pa what to do are else ill come there it self pa ',

'ham 4 oclock at mine just to bash out a flat plan ',

'ham this girl does not stay in bed this girl doesn t need recovery time i d rather pass out while having fun then be cooped up in bed',

'ham then any special there ',

'ham i know but you need to get hotel now i just got my invitation but i h ad to apologise cali is to sweet for me to come to some english bloke s wed din',

'ham sorry that took so long omw now',

'ham wait lt gt min ',

'ham ok give me 5 minutes i think i see her btw you re my alibi you were cutting my hair the whole time ',

'ham imagine you finally get to sink into that bath after i have put you through your paces maybe even having you eat me for a while before i left but also imagine the feel of that cage on your cock surrounded by the bath water reminding you always who owns you enjoy my cuck',

'ham hurry up i ve been weed deficient for like three days',

'ham sure if i get an acknowledgement from you that it s astoundingly tactless and generally faggy to demand a blood oath fo',

'ham ok every night take a warm bath drink a cup of milk and you ll see a work of magic you still need to loose weight just so that you know',

'ham i ll have a look at the frying pan in case it s cheap or a book perhaps no that s silly a frying pan isn t likely to be a book',

'ham o well uv causes mutations sunscreen is like essential thesedays',

'ham having lunch you are not in online why ',

'ham i know that my friend already told that ',

'ham hi princess thank you for the pics you are very pretty how are you ',

'ham aiyo u always c our ex one i dunno abt mei she haven reply first time u reply so fast y so lucky not workin huh got bao by ur sugardad ah gee ',

'ham hi msg me i m in office ',

'ham thanx 4 e brownie it s v nice ',

'ham geeeee i love you so much i can barely stand it',

'spam gent we are trying to contact you last weekends draw shows that you won a 1000 prize guaranteed call 09064012160 claim code k52 valid 12hrs only 150ppm',

'ham fuck babe i miss you already you know can t you let me send you some money towards your net i need you i want you i crave you ',

'ham ill call u 2mrw at ninish with my address that icky american freek wont stop callin me 2 bad jen k eh ',

'ham ooooh bed ridden ey what are you thinking of ',

'ham so anyways you can just go to your gym or whatever my love smiles i hope your ok and having a good day babe i miss you so much already',

'ham love it daddy will make you scream with pleasure i am going to slap your ass with my dick ',

'ham wot u wanna do then missy ',

'ham yar lor wait 4 my mum 2 finish sch then have lunch lor i whole mornin g stay at home clean my room now my room quite clean hee ',

'ham do you know where my lab goggles went',

'ham can you open the door ',

'ham waiting for your call ',

'ham nope i waiting in sch 4 daddy ',

'spam you have won 1 000 cash or a 2 000 prize to claim call09050000327',

'ham i m tired of arguing with you about this week after week do what you want and from now on i ll do the same ',

'ham wait 4 me in sch i finish ard 5 ',

'spam our mobile number has won 5000 to claim calls us back or ring the claims hot line on 09050005321 ',

'ham arngd marriage is while u r walkin unfortunately a snake bites u bt love marriage is dancing in frnt of d snake amp sayin bite me bite me ',

'ham huh so early then having dinner outside izzit ',

'ham ok anyway no need to change with what you said',

'spam we tried to contact you re your reply to our offer of 750 mins 150 t extand a new video phone call 08002988890 now or reply for free delivery to

morrow',
'ham my ex wife was not able to have kids do you want kids one day ',
'ham so how s scotland hope you are not over showing your jjc tendencies t
ake care live the dream',
'ham tell them u have a headache and just want to use 1 hour of sick time
,
'ham i dun thk i ll quit yet hmmm can go jazz yogasana oso can we can go m
eet em after our lessons den ',
'ham pete can you please ring meive hardly gotany credit ',
'ham ya srsly better than yi tho',
'ham i m in a meeting call me later at',
'spam for ur chance to win a 250 wkly shopping spree txt shop to 80878 t s
c s www txt 2 shop com custcare 08715705022 1x150p wk',
'spam you have been specially selected to receive a 2000 pound award call
08712402050 before the lines close cost 10ppm 16 t cs apply ag promo',
'spam private your 2003 account statement for 07753741225 shows 800 un red
eemed s i m points call 08715203677 identifier code 42478 expires 24 10 0
4',
'ham you still at grand prix ',
'ham i met you as a stranger and choose you as my friend as long as the wo
rld stands our friendship never ends lets be friends forever gud nitz ',
'ham i am great how are you ',
'ham gud mrng dear have a nice day',
'spam you have an important customer service announcement call freephone 0
800 542 0825 now ',
'ham will do was exhausted on train this morning too much wine and pie you
sleep well too',
'ham i m going out to buy mum s present ar ',
'ham mind blastin no more tsunamis will occur from now on rajnikant stoppe
d swimming in indian ocean d',
'ham if u sending her home first it s ok lor i m not ready yet ',
'ham speaking of does he have any cash yet ',
'ham be happy there i will come after noon',
'ham meet after lunch la ',
'ham take care n get well soon',
'spam xclusive clubsaisai 2morow 28 5 soiree speciale zouk with nichols fr
om paris free roses 2 all ladies info 07946746291 07880867867',
'ham what i meant to say is cant wait to see u again getting bored of this
bridgwater banter',
'ham neva mind it s ok ',
'ham it s fine imma get a drink or somethin want me to come find you ',
'spam 22 days to kick off for euro2004 u will be kept up to date with the
latest news and results daily to be removed send get txt stop to 83222',
'ham its a valentine game send dis msg to all ur friends if 5 answers r d
same then someone really loves u ques which colour suits me the best rply m
e',
'ham i have many dependents',
'ham thanx4 today cer it was nice 2 catch up but we ave 2 find more time m
ore often oh well take care c u soon c',
'ham i called and said all to him then he have to choose this future ',
'ham happy valentines day i know its early but i have hundreds of handsome
s and beauties to wish so i thought to finish off aunties and uncles 1st ',
'ham he like not v shock leh cos telling shuhui is like telling leona also

like dat almost all know liao he got ask me abt ur reaction lor ',
'ham for my family happiness ',
'ham i come n pick up come out immediately aft ur lesson ',
'ham let there be snow let there be snow this kind of weather brings ppl t
ogether so friendships can grow ',
'ham dear we got lt gt dollars hi hi',
'ham good words but words may leave u in dismay many times ',
'ham make sure alex knows his birthday is over in fifteen minutes as far a
s you re concerned',
'ham sorry no have got few things to do may be in pub later ',
'ham nah it s straight if you can just bring bud or drinks or something th
at s actually a little more useful than straight cash',
'ham haha good to hear i m officially paid and on the market for an 8th',
'ham how many licks does it take to get to the center of a tootsie pop ',
'ham yup i thk they r e teacher said that will make my face look longer da
rren ask me not 2 cut too short ',
'spam new textbuddy chat 2 horny guys in ur area 4 just 25p free 2 receive
search postcode or at gaytextbuddy com txt one name to 89693',
'spam todays vodafone numbers ending with 4882 are selected to a receive a
350 award if your number matches call 09064019014 to receive your 350 award
,
'ham please dont say like that hi hi hi',
'ham thank u ',
'ham oh that was a forwarded message i thought you send that to me',
'ham got it seventeen pounds for seven hundred ml hope ok ',
'spam dear voucher holder 2 claim this weeks offer at your pc go to http w
ww e tlp co uk expressoffer ts cs apply 2 stop texts txt stop to 80062 ',
'ham me n him so funny ',
'ham sweetheart hope you are not having that kind of day have one with loa
ds of reasons to smile biola',
'ham when login dat time dad fetching home now ',
'ham what will we do in the shower baby ',
'ham i had askd u a question some hours before its answer',
'ham well imma definitely need to restock before thanksgiving i ll let you
know when i m out',
'ham said kiss kiss i can t do the sound effects he is a gorgeous man isn
t he kind of person who needs a smile to brighten his day ',
'ham probably gonna swing by in a wee bit',
'ham ya very nice be ready on thursday',
'ham allo we have braved the buses and taken on the trains and triumphed i
mean we re in b ham have a jolly good rest of week',
'ham watching cartoon listening music amp at eve had to go temple amp chur
ch what about u ',
'ham do you mind if i ask what happened you dont have to say if it is unco
mfortable ',
'spam private your 2003 account statement for shows 800 un redeemed s i m
points call 08715203694 identifier code 40533 expires 31 10 04',
'ham no prob i will send to your email ',
'spam you have won 1 000 cash or a 2 000 prize to claim call09050000327 t
c rstm sw7 3ss 150ppm',
'ham thats cool sometimes slow and gentle sonetimes rough and hard ',
'ham i m gonna say no sorry i would but as normal am starting to panic abo
ut time sorry again are you seeing on tuesday ',

'ham wait do you know if wesleys in town i bet she does hella drugs ',
'ham fine i miss you very much ',
'ham did u got that persons story',
'ham tell them the drug dealer s getting impatient',
'ham sun cant come to earth but send luv as rays cloud cant come to river
but send luv as rain i cant come to meet u but can send my care as msg to u
gud evng',
'ham you will be in the place of that man',
'ham it doesnt make sense to take it there unless its free if you need to
know more wikipedia com',
'spam 88800 and 89034 are premium phone services call 08718711108',
'ham under the sea there lays a rock in the rock there is an envelope in t
he envelope there is a paper on the paper there are 3 words ',
'ham then mum s repent how ',
'ham sorry me going home first daddy come fetch later ',
'ham leave it de start prepare for next ',
'ham yes baby we can study all the positions of the kama sutra ',
'ham en chikku nange bakra msg kalstiya then had tea coffee ',
'ham carlos ll be here in a minute if you still need to buy',
'ham this pay is lt decimal gt lakhs ',
'ham have a good evening ttyl',
'ham did u receive my msg ',
'ham ho ho big belly laugh see ya tomo',
'spam sms ac sun0819 posts hello you seem cool wanted to say hi hi stop se
nd stop to 62468',
'spam get ur 1st ringtone free now reply to this msg with tone gr8 top 20
tones to your phone every week just 1 50 per wk 2 opt out send stop 0845281
0071 16',
'ham ditto and you won t have to worry about me saying anything to you any
more like i said last night you do whatever you want and i ll do the same p
eace ',
'ham i ve got lt gt any way i could pick up ',
'ham i dont knw pa i just drink milk ',
'ham maybe say hi to and find out if got his card great escape or wethersp
oons ',
'ham piggy r u awake i bet u re still sleeping i m going 4 lunch now ',
'ham cause i m not freaky lol',
'ham missed your call cause i was yelling at scrappy miss u can t wait for
u to come home i m so lonely today ',
'ham what is this hex place you talk of explain ',
'ham log off 4 wat it s sdryb8i',
'ham is xy going 4 e lunch ',
'spam hi i m sue i am 20 years old and work as a lapdancer i love sex text
me live i m i my bedroom now text sue to 89555 by textoperator g2 lda 150pp
msg 18 ',
'ham i wanted to ask to wait 4 me to finish lect cos my lect finishes in a
n hour anyway ',
'ham have you finished work yet ',
'ham every king was once a crying baby and every great building was once a
map not imprtant where u r today but where u wil reach tomorw gud ni8',
'ham dear me at cherthala in case u r coming cochin pls call bfore u start
i shall also reach accordingly or tell me which day u r coming tmorow i am
engaged ans its holiday ',

'ham thanks love but am i doing torch or bold ',
'spam forwarded from 448712404000 please call 08712404000 immediately as t
here is an urgent message waiting for you ',
'ham was the farm open ',
'ham sorry to trouble u again can buy 4d for my dad again 1405 1680 1843 a
ll 2 big 1 small sat n sun thanx ',
'ham my sister in law hope you are having a great month just saying hey ab
iola',
'ham will purchase d stuff today and mail to you do you have a po box numb
er ',
'ham ah poop looks like ill prob have to send in my laptop to get fixed cu
z it has a gpu problem',
'ham good good job i like entrepreneurs',
'ham aight you close by or still down around alex s place ',
'ham meet you in corporation st outside gap you can see how my mind is wor
king ',
'ham mum ask to buy food home ',
'ham k u also dont msg or reply to his msg ',
'ham how much r willing to pay ',
'ham sorry i ll call later',
'ham what is important is that you prevent dehydration by giving her enoug
h fluids',
'ham thats a bit weird even where is the do supposed to be happening but g
ood idea sure they will be in pub ',
'ham true dear i sat to pray evening and felt so so i sms d you in some ti
me ',
'ham i don t think i can get away for a trek that long with family in town
sorry',
'ham so when do you wanna gym harri',
'ham quite late lar ard 12 anyway i wun b drivin ',
'spam to review and keep the fantastic nokia n gage game deck with club no
kia go 2 www cnpupdates com newsletter unsubscribe from alerts reply with th
e word out',
'spam 4mths half price orange line rental latest camera phones 4 free had
your phone 11mths call mobilesdirect free on 08000938767 to update now or2s
toptxt t cs',
'ham height of confidence all the aeronautics professors wer calld amp the
y wer askd 2 sit in an aeroplane aftr they sat they wer told dat the plane
ws made by their students dey all hurried out of d plane bt only 1 didnt mo
ve he said if it is made by my students this wont even start datz confidenc
e ',
'ham it just seems like weird timing that the night that all you and g wan
t is for me to come smoke is the same day as when a shitstorm is attributed
to me always coming over and making everyone smoke',
'spam 08714712388 between 10am 7pm cost 10p',
'ham save yourself the stress if the person has a dorm account just send y
our account details and the money will be sent to you ',
'ham he also knows about lunch menu only da i know',
'ham when i have stuff to sell i ll tell you',
'spam 449071512431 urgent this is the 2nd attempt to contact u u have won
1250 call 09071512433 b4 050703 t csbcm4235wc1n3xx callcost 150ppm mobilesv
ary max 7 50',
'ham book which lesson then you msg me i will call up after work or sth i

m going to get specs my membership is px3748',
'spam you have won a guaranteed 1000 cash or a 2000 prize to claim yr priz
e call our customer service representative on 08714712394 between 10am 7p
m',
'ham macha dont feel upset i can assume your mindset believe me one evenin
g with me and i have some wonderful plans for both of us let life begin aga
in call me anytime',
'ham oh is it send me the address',
'ham s fine anytime all the best with it ',
'ham that is wondar full flim ',
'ham ya even those cookies have jelly on them',
'ham the world is running and i am still maybe all are feeling the same so
be it or i have to admit i am mad then where is the correction or let me ca
ll this is life and keep running with the world may be u r also running let
s run ',
'ham got it it looks scrumptious daddy wants to eat you all night long ',
'ham of cos can lar i m not so ba dao ok 1 pm lor y u never ask where we g
o ah i said u would ask on fri but he said u will ask today ',
'ham alright omw gotta change my order to a half8th',
'ham exactly anyways how far is jide her to study or just visiting',
'ham dunno y u ask me ',
'spam email alertfrom jeri stewarts size 2kbsubject low cost prescripition dr
vgsto listen to email call 123',
'ham no he didn t spring is coming early yay ',
'ham lol you won t feel bad when i use her money to take you out to a stea
k dinner d',
'ham even u dont get in trouble while convincing just tel him once or twic
e and just tel neglect his msgs dont c and read it just dont reply',
'ham leaving to qatar tonite in search of an opportunity all went fast pls
add me in ur prayers dear rakhesh',
'ham then why no one talking to me',
'ham thanks for looking out for me i really appreciate ',
'spam hi customer loyalty offer the new nokia6650 mobile from only 10 at t
xtauction txt word start to no 81151 get yours now 4t ctxt tc 150p mtmsg',
'ham wish i were with you now ',
'ham haha mayb u re rite u know me well da feeling of being liked by someo
ne is gd lor u faster go find one then all gals in our group attached lia
' ,
'ham yes i will be there glad you made it ',
'ham do well all will for little time thing of good times ahead ',
'ham just got up have to be out of the room very soon i hadn t put the clo
cks back til at 8 i shouted at everyone to get up and then realised it was
7 wahay another hour in bed ',
'ham ok there may be a free gym about ',
'ham men like shorter ladies gaze up into his eyes ',
'ham dunno he jus say go lido same time 930 ',
'ham i promise to take good care of you princess i have to run now please
send pics when you get a chance ttlyl ',
'spam u are subscribed to the best mobile content service in the uk for 3
per 10 days until you send stop to 82324 helpline 08706091795',
'ham is there a reason we ve not spoken this year anyways have a great wee
k and all the best in your exam',
'ham by monday next week give me the full gist',

'spam do you realize that in about 40 years we ll have thousands of old ladies running around with tattoos ',
'spam you have an important customer service announcement from premier ',
'ham dont gimme that lip caveboy',
'ham when did you get to the library',
'ham realy sorry i don t recognise this number and am now confused who r u please ',
'ham so why didnt you holla ',
'ham cant think of anyone with spare room off top of my head',
'ham faith makes things possible hope makes things work love makes things beautiful may you have all three this christmas merry christmas ',
'ham u should have made an appointment',
'ham call me when you carlos is are here my phone s vibrate is acting up and i might not hear texts',
'spam romantic paris 2 nights 2 flights from 79 book now 4 next year call 08704439680ts cs apply ',
'ham we are at grandmas oh dear u still ill i felt shit this morning but i think i am just hungover another night then we leave on sat ',
'spam urgent ur 500 guaranteed award is still unclaimed call 09066368327 now closingdate04 09 02 claimcode m39m51 1 50pmmorefrommobile2bremoved mobypobox734ls27yf',
'ham nothing but we jus tot u would ask cos u ba gua but we went mt faber yest yest jus went out already mah so today not going out jus call lor ',
'ham wishing you and your family merry x mas and happy new year in advance ',
'spam ur awarded a city break and could win a 200 summer shopping spree every wk txt store to 88039 skilgme tscs087147403231winawk age16 1 50perwksu b',
'ham i m nt goin got somethin on unless they meetin 4 dinner lor haha i wonder who will go tis time ',
'ham sorry i ll call later',
'ham i cant pick the phone right now pls send a message',
'ham lol i know they re so dramatic schools already closed for tomorrow apparently we can t drive in the inch of snow were supposed to get ',
'ham not getting anywhere with this damn job hunting over here ',
'ham lol u drunkard just doing my hair at d moment yeah still up 4 tonight wats the plan ',
'ham idc get over here you are not weaseling your way out of this shit twice in a row',
'ham i wil be there with in lt gt minutes got any space',
'ham just sleeping and surfing',
'ham thanks for picking up the trash ',
'ham why don t you go tell your friend you re not sure you want to live with him because he smokes too much then spend hours begging him to come smoke',
'ham hi its kate it was lovely to see you tonight and ill phone you tomorrow i got to sing and a guy gave me his card xxx ',
'ham happy new year my dear brother i really do miss you just got your number and decided to send you this text wishing you only happiness abiola',
'ham that means get the door',
'ham your opinion about me 1 over 2 jada 3 kusruthi 4 lovable 5 silent 6 spl character 7 not matured 8 stylish 9 simple pls reply ',
'ham hmmm i thought we said 2 hours slave not 3 you are late how should i

punish you ',
'ham beerge ',
'spam you have an important customer service announcement from premier call freephone 0800 542 0578 now ',
'ham dont think so it turns off like randomly within 5min of opening',
'ham she was supposed to be but couldn t make it she s still in town though',
'ham it does it on its own most of the time it fixes my spelling but sometimes it gets a completely diff word go figure',
'spam ever thought about living a good life with a perfect partner just txt back name and age to join the mobile community 100p sms ',
'spam 5 free top polyphonic tones call 087018728737 national rate get a to ppoly tune sent every week just text subpoly to 81618 3 per pole unsub 0871 8727870 ',
'ham gud mrng dear hav a nice day',
'ham this is hoping you enjoyed your game yesterday sorry i ve not been in touch but pls know that you are fondly bein thot off have a great week abio la',
'ham all e best 4 ur driving tmr ',
'ham y where u at dogbreath its just sounding like jan c that s al ',
'ham omg i want to scream i weighed myself and i lost more weight woohoo ',
'ham there generally isn t one it s an uncountable noun u in the dictionary pieces of research ',
'ham it s really getting me down just hanging around ',
'spam orange customer you may now claim your free camera phone upgrade for your loyalty call now on 0207 153 9996 offer ends 14thmarch t c s apply opt out availa',
'ham petey boy where are you me and all your friends are in the kingshead come down if you can love nic ',
'ham ok i msg u b4 i leave my house ',
'ham gimme a few was lt gt minutes ago',
'spam last chance claim ur 150 worth of discount vouchers today text shop to 85023 now savamob offers mobile t cs savamob pobox84 m263uz 3 00 sub 16',
'ham appt is at lt time gt am not my fault u don t listen i told u twice',
'spam free for 1st week no1 nokia tone 4 ur mobile every week just txt nokia to 8077 get txtng and tell ur mates www getzed co uk pobox 36504 w45wq 16 norm150p tone',
'spam you have won a guaranteed 200 award or even 1000 cash to claim ur award call free on 08000407165 18 2 stop getstop on 88222 php rg21 4jx',
'ham k i ll be there before 4 ',
'ham i dled 3d its very imp',
'ham sure but make sure he knows we ain t smokin yet',
'ham boooo you always work just quit ',
'ham i am taking half day leave bec i am not well',
'ham ugh i don t wanna get out of bed it s so warm ',
'ham s s nervous lt gt ',
'ham so there s a ring that comes with the guys costumes it s there so they can gift their future yowifes hint hint',
'spam congratulations ur awarded either 500 of cd gift vouchers free entry 2 our 100 weekly draw txt music to 87066 tncs www ldew com1win150ppmx3age16',

'ham i borrow ur bag ok ',
'spam u were outbid by simonwatson5120 on the shinco dvd plyr 2 bid again visit sms ac smsrewards 2 end bid notifications reply end out',
'ham where s my boytoy i miss you what happened ',
'ham he has lots of used ones babe but the model doesn t help youi have to bring it over and he ll match it up',
'ham also are you bringing galileo or dooby',
'ham then why you not responding',
'ham boo babe u enjoyin yourjob u seemed 2 b gettin on well hunny hope ure ok take care i llspeak 2u soonlots of loveme xxxx ',
'ham good afternoon starshine how s my boytoy does he crave me yet ache to fuck me sips cappuccino i miss you babe teasing kiss ',
'ham on the road so cant txt',
'spam smsservices for yourinclusive text credits pls goto www comuk net lo gin 3qxj9 unsubscribe with stop no extra charge help 08702840625 comuk 220 cm2 9ae',
'spam 25p 4 alfie moon s children in need song on ur mob tell ur m8s txt t one charity to 8007 for nokias or poly charity for polys zed 08701417012 pr ofit 2 charity ',
'ham have a good evening ttyl',
'ham hmm bits and pieces lol sighs ',
'ham hahaha use your brain dear',
'ham hey you got any mail ',
'ham sorry light turned green i meant another friend wanted lt gt worth bu t he may not be around',
'ham thanks for yesterday sir you have been wonderful hope you enjoyed the burial mojibiola',
'spam u have a secret admirer reveal who thinks u r so special call 090651 74042 to opt out reply reveal stop 1 50 per msg recd cust care 0782123090 1',
'ham hi mate its rv did u hav a nice hol just a message 3 say hello coz ha ven t sent u 1 in ages started driving so stay off roads rvx',
'spam dear voucher holder to claim this weeks offer at you pc please go to http www e tlp co uk expressoffer ts cs apply to stop texts txt stop to 800 62',
'ham thank you so much when we skyped wit kz and sura we didnt get the ple asure of your company hope you are good we ve given you ultimatum oh we are countin down to aburo enjoy this is the message i sent days ago',
'ham surely result will offer ',
'ham good morning my dear have a great amp successful day ',
'spam do you want 750 anytime any network mins 150 text and a new video ph one for only five pounds per week call 08002888812 or reply for delivery to morrow',
'ham sir i have been late in paying rent for the past few months and had t o pay a lt gt charge i felt it would be inconsiderate of me to nag about so mething you give at great cost to yourself and that s why i didnt speak up i however am in a recession and wont be able to pay the charge this month h ence my askin well ahead of month s end can you please help thanks',
'spam we tried to contact you re our offer of new video phone 750 anytime any network mins half price rental camcorder call 08000930705 or reply for delivery wed',
'spam last chance 2 claim ur 150 worth of discount vouchers text yes to 85 023 now savamob member offers mobile t cs 08717898035 3 00 sub 16 remove tx

t x or stop',
'ham i luv u soo much u don t understand how special u r 2 me ring u 2morr
ow luv u xxx',
'ham pls send me a comprehensive mail about who i m paying when and how mu
ch ',
'ham our prashanthettan s mother passed away last night pray for her and f
amily ',
'spam urgent call 09066350750 from your landline your complimentary 4 ibiz
a holiday or 10 000 cash await collection sae t cs po box 434 sk3 8wp 150 p
pm 18 ',
'ham k k when are you going ',
'ham meanwhile in the shit suite xavier decided to give us lt gt seconds o
f warning that samantha was coming over and is playing jay s guitar to impr
ess her or some shit also i don t think doug realizes i don t live here any
more',
'ham my stomach has been thru so much trauma i swear i just can t eat i be
tter lose weight ',
'ham i am in office whats the matter msg me now i will call you at break
,
'ham yeah there s barely enough room for the two of us x has too many fuck
ing shoes sorry man see you later',
'spam today s offer claim ur 150 worth of discount vouchers text yes to 85
023 now savamob member offers mobile t cs 08717898035 3 00 sub 16 unsub rep
ly x',
'ham u reach orchard already u wan 2 go buy tickets first ',
'ham i am real baby i want to bring out your inner tigress ',
'ham no da if you run that it activate the full version da ',
'ham ah poor baby hope urfeeling bettersn luv probthat overdose of work he
y go careful spk 2 u sn lots of lovejen xxx ',
'ham stop the story i ve told him i ve returned it and he s saying i shoul
d not re order it ',
'spam talk sexy make new friends or fall in love in the worlds most discre
et text dating service just text vip to 83110 and see who you could meet ',
'ham going to take your babe out ',
'ham hai ana tomarrow am coming on morning lt decimal gt ill be there in s
athy then we ll go to rto office reply me after came to home ',
'ham spoons it is then okay ',
'ham did he just say somebody is named tampa',
'ham in work now going have in few min ',
'ham your brother is a genius',
'ham sorry i guess whenever i can get a hold of my connections maybe an ho
ur or two i ll text you',
'ham did u find out what time the bus is at coz i need to sort some stuff
out ',
'ham dude ive been seeing a lotta corvettes lately',
'spam congratulations ur awarded either a yrs supply of cds from virgin re
cords or a mystery gift guaranteed call 09061104283 ts cs www smsco net 1 5
0pm approx 3mins',
'ham same here but i consider walls and bunkers and shit important just be
cause i never play on peaceful but i guess your place is high enough that i
t don t matter',
'spam private your 2003 account statement for 07808 xxxxxx shows 800 un re
deemed s i m points call 08719899217 identifier code 41685 expires 07 11 0

4',
'spam hello we need some posh birds and chaps to user trial prods for cham
pneys can i put you down i need your address and dob asap ta r',
'spam what do u want for xmas how about 100 free text messages a new video
phone with half price line rental call free now on 0800 0721072 to find out
more ',
'ham well am officially in a philosophical hole so if u wanna call am at h
ome ready to be saved ',
'ham its going good no problem but still need little experience to underst
and american customer voice ',
'ham i ll text you when i drop x off',
'ham ugh its been a long day i m exhausted just want to cuddle up and take
a nap',
'ham talk with yourself atleast once in a day otherwise you will miss your
best friend in this world shakespeare shesil lt gt ',
'spam shop till u drop is it you either 10k 5k 500 cash or 100 travel vouc
her call now 09064011000 ntt po box cr01327bt fixedline cost 150ppm mobile
vary',
'ham are you in castor you need to see something',
'spam sunshine quiz wkly q win a top sony dvd player if u know which count
ry liverpool played in mid week txt ansr to 82277 1 50 sp tyrone',
'spam u have a secret admirer who is looking 2 make contact with u find ou
t who they r reveal who thinks ur so special call on 09058094565',
'spam u have a secret admirer who is looking 2 make contact with u find ou
t who they r reveal who thinks ur so special call on 09065171142 stopsms 0
8',
'spam reminder you have not downloaded the content you have already paid f
or goto http doit mymoby tv to collect your content ',
'ham see i knew giving you a break a few times woul lead to you always wan
ting to miss curfew i was gonna gibe you til one but a midnight movie is no
t gonna get out til after 2 you need to come home you need to getsleep and
if anything you need to b studdying ear training ',
'ham i love to give massages i use lots of baby oil what is your fave posi
tion ',
'ham dude we should go sup again',
'ham yoyyooo u know how to change permissions for a drive in mac my usb fl
ash drive',
'ham gibbs unsold mike hussey',
'ham i like to talk pa but am not able to i dont know y ',
'ham y dun cut too short leh u dun like ah she failed she s quite sad ',
'ham you unbelievable faglord',
'ham wife how she knew the time of murder exactly',
'ham why do you ask princess ',
'ham i am great princess what are you thinking about me ',
'ham nutter cutter ctter cttergg cttaggg ctargg ctagg ie you',
'ham it s ok i noe u re busy but i m really too bored so i msg u i oso dun
no wat colour she choose 4 me one ',
'ham doesn t g have class early tomorrow and thus shouldn t be trying to s
moke at lt gt ',
'ham superb thought be grateful that u dont have everything u want that me
ans u still have an opportunity to be happier tomorrow than u are today ',
'ham hope you are having a good week just checking in',
'ham i m used to it i just hope my agents don t drop me since i ve only bo

oked a few things this year this whole me in boston them in nyc was an experiment ',

'ham thursday night yeah sure thing we ll work it out then',

'spam your free ringtone is waiting to be collected simply text the password mix to 85069 to verify get usher and britney fml po box 5249 mk17 92h 45 0ppw 16',

'ham probably money worries things are coming due and i have several outstanding invoices for work i did two and three months ago ',

'ham how is it possible to teach you and where ',

'ham i wonder if your phone battery went dead i had to tell you i love you babe',

'ham lovely smell on this bus and it ain t tobacco ',

'ham we re all getting worried over here derek and taylor have already assumed the worst',

'ham hey what s up charles sorry about the late reply ',

'spam all the latest from stereophonics marley dizzee racial libertines and the strokes win nookii games with flirt click themob wap bookmark or text wap to 82468',

'ham i ll give her once i have it plus she said grinule greet you whenever we speak',

'ham white fudge oreos are in stores',

'spam january male sale hot gay chat now cheaper call 08709222922 national rate from 1 5p min cheap to 7 8p min peak to stop texts call 08712460324 10 p min ',

'ham my love how come it took you so long to leave for zaher s i got your words on ym and was happy to see them but was sad you had left i miss you',

'ham i am sorry it hurt you ',

'ham can t i feel nauseous i m so pissed i didn t eat any sweets all week cause today i was planning to pig out i was dieting all week and now i m not hungry ',

'ham ok lor but not too early me still having project meeting now ',

'ham call me da i am waiting for your call ',

'ham i could ask carlos if we could get more if anybody else can chip in',

'ham was actually about to send you a reminder today have a wonderful week end',

'ham when people see my msgs they think iam addicted to msging they are wrong bcoz they don t know that iam addicted to my sweet friends bslvyl',

'ham hey you gave them your photo when you registered for driving ah tmr w anna meet at yck ',

'ham dont talk to him ever ok its my word ',

'ham when u wana see it then',

'ham on ma way to school can you pls send me ashley s number',

'ham it shall be fine i have avalarr now will hollalater',

'ham she went to attend another two rounds today but still did t reach home ',

'ham actually i deleted my old website now i m blogging at magicalsongs blogspot com',

'ham k wait chikku il send aftr lt gt mins',

'ham but i m on a diet and i ate 1 too many slices of pizza yesterday ugh i m always on a diet ',

'ham k i will give my kvb acc details ',

'ham oh all have to come ah ',

'spam money you r a lucky winner 2 claim your prize text money 2 88600 ove

r 1million to give away ppt150x3 normal text rate box403 wlt1jy',
'ham i m really sorry i won t b able 2 do this friday hope u can find an a
lternative hope yr term s going ok ',
'ham congratulations ore mo owo re wa enjoy it and i wish you many happy m
oments to and fro wherever you go',
'ham so do you have samus shoulders yet',
'ham what time you think you ll have it need to know when i should be near
campus',
'spam dear matthew please call 09063440451 from a landline your compliment
ary 4 lux tenerife holiday or 1000 cash await collection ppm150 sae t cs bo
x334 sk38xh ',
'ham then dun wear jeans lor ',
'ham since when which side any fever any vomitin ',
'ham k k are you in college ',
'spam urgent call 09061749602 from landline your complimentary 4 tenerife
holiday or 10 000 cash await collection sae t cs box 528 hp20 lyf 150ppm 18
,
'ham better made up for friday and stuffed myself like a pig yesterday now
i feel bleh but at least its not writhing pain kind of bleh ',
'ham no we sell it all so we ll have tons if coins then sell our coins to
someone thru paypal voila money back in life pockets ',
'ham theyre doing it to lots of places only hospitals and medical places a
re safe ',
'spam how about getting in touch with folks waiting for company just txt b
ack your name and age to opt in enjoy the community 150p sms ',
'ham and also i ve sorta blown him off a couple times recently so id rathe
r not text him out of the blue looking for weed',
'ham i sent my scores to sophas and i had to do secondary application for
a few schools i think if you are thinking of applying do a research on cost
also contact joke ogunrinde her school is one me the less expensive ones',
'ham i cant wait to see you how were the photos were useful ',
'spam ur cash balance is currently 500 pounds to maximize ur cash in now s
end go to 86688 only 150p msg cc 08718720201 po box 114 14 tcr w1',
'ham hey i booked the kb on sat already what other lessons are we going fo
r ah keep your sat night free we need to meet and confirm our lodging',
'ham chk in ur belovd ms dict',
'ham is that what time you want me to come ',
'ham awesome lemme know whenever you re around',
'ham shb b ok lor thanx ',
'ham beautiful truth against gravity read carefully our heart feels light
when someone is in it but it feels very heavy when someone leaves it good n
ight',
'ham also remember to get doobby s bowl from your car',
'spam filthy stories and girls waiting for your',
'ham sorry i now then c ur msg yar lor so poor thing but only 4 one night
tmr u ll have a brand new room 2 sleep in ',
'ham love isn t a decision it s a feeling if we could decide who to love t
hen life would be much simpler but then less magical',
'ham welp apparently he retired',
'ham my sort code is and acc no is the bank is natwest can you reply to co
nfirm i ve sent this to the right person ',
'ham where ',
'ham u sure u can t take any sick time ',

'spam urgent we are trying to contact u todays draw shows that you have won a 800 prize guaranteed call 09050001808 from land line claim m95 valid 12hrs only',

'ham watching cartoon listening music amp at eve had to go temple amp church what about u ',

'ham yo chad which gymnastics class do you wanna take the site says christians class is full ',

'ham are you this much buzy',

'ham or better still can you catch her and let ask her if she can sell it for me ',

'ham i am not sure about night menu i know only about noon menu',

'ham what do u want when i come back a beautiful necklace as a token of my heart for you thats what i will give but only to my wife of my liking be there and see no one can give you that dont call me i will wait till i come ',

'ham are you willing to go for aptitude class ',

'ham it wont b until 2 15 as trying 2 sort house out is that ok ',

'ham yar lor he wan 2 go c horse racing today mah so eat earlier lor i ate chicken rice u ',

'ham haha awesome omw back now then',

'ham yup i thk so until e shop closes lor ',

'ham what is your account number ',

'ham eh u send wrongly lar ',

'ham hey no i ad a crap nite was borin without ya 2 boggy with me u boring biatch thanx but u wait til nxt time il ave ya',

'ham ok i shall talk to him',

'ham dont hesitate you know this is the second time she has had weakness like that so keep i notebook of what she eat and did the day before or if anything changed the day before so that we can be sure its nothing',

'ham hey you can pay with salary de only lt gt ',

'ham another month i need chocolate weed and alcohol ',

'ham if he started searching he will get job in few days he have great potential and talent ',

'ham reckon need to be in town by eightish to walk from carpark ',

'spam congrats 2 mobile 3g videophones r yours call 09063458130 now videochat wid your mates play java games dload polyph music noline rentl ',

'ham look at the fuckin time what the fuck you think is up',

'ham yo guess what i just dropped',

'ham carlos says he ll be at mu in lt gt minutes',

'ham i m in office now i will call you lt gt min ',

'ham geeee i miss you already you know your all i can think about fuck i cant wait till next year when we will be together loving kiss ',

'ham yun ah the ubi one say if wan call by tomorrow call 67441233 look for irene ere only got bus8 22 65 61 66 382 ubi cres ubi tech park 6ph for 1st 5wkg days n',

'ham ugh gotta drive back to sd from la my butt is sore ',

'ham 26th of july',

'ham hi im having the most relaxing time ever we have to get up at 7am every day was the party good the other night i get home tomorrow at 5ish ',

'ham up to wan come then come lor but i din c any stripes skirt ',

'ham the xmas story is peace the xmas msg is love the xmas miracle is jesus hav a blessed month ahead amp wish u merry xmas ',

'ham i cant i dont have her number ',

'ham change again its e one next to escalator ',


```
'ham yetunde i m in class can you not run water on it to make it ok pls no
w ',
'ham not a lot has happened here feels very quiet beth is at her aunts and
charlie is working lots just me and helen in at the mo how have you been ',
'ham then wait 4 me at bus stop aft ur lect lar if i dun c then i go get m
y car then come back n pick ',
...]
```

B

```
In [2]: train_data, test_data = train_test_split(data, test_size=0.2)
```

C

```
In [3]: def tokenize(data):
        return [line.split() for line in data]

tokenized_data = tokenize(train_data)

# Build vocabulary of 10,000 words + /UNK and /PAD
vocab_size = 10000
word_counts = Counter(word for line in tokenized_data for word in line[1:])
most_common_words = [word for word, _ in word_counts.most_common(vocab_size)]
word_to_idx = {word: idx + 2 for idx, word in enumerate(most_common_words)}
word_to_idx['/UNK'] = 0
word_to_idx['/PAD'] = 1

print(f'Vocabulary size: {len(word_to_idx)}')
```

Vocabulary size: 7763

D

```
In [4]: # Convert words to indices
def encode_message(message, word_to_idx, max_length=30):
    tokens = message.split()[1:]
    token_indices = [word_to_idx.get(word, 0) for word in tokens]
    if len(token_indices) < max_length:
        token_indices = [1] * (max_length - len(token_indices)) + token_indices
    else:
        token_indices = token_indices[:max_length]
    return token_indices

# Create a custom dataset class
class SMSDataset(Dataset):
    def __init__(self, data, word_to_idx, max_length=30):
        self.data = data
        self.word_to_idx = word_to_idx
        self.max_length = max_length

    def __len__(self):
        return len(self.data)
```

```

    def __getitem__(self, idx):
        line = self.data[idx]
        label = 1 if line.startswith('spam') else 0
        message = encode_message(line, self.word_to_idx, self.max_length)
        return torch.tensor(message, dtype=torch.long), torch.tensor(label,

# Create dataset and dataloader
train_dataset = SMSDataset(train_data, word_to_idx)
test_dataset = SMSDataset(test_data, word_to_idx)

train_loader = DataLoader(train_dataset, batch_size=32, shuffle=True)
test_loader = DataLoader(test_dataset, batch_size=32, shuffle=False)

print(f'Train batches: {len(train_loader)}, Test batches: {len(test_loader)}')

```

Train batches: 140, Test batches: 35

E

```

In [5]: # Define the RNN model
class SimpleRNNClassifier(nn.Module):
    def __init__(self, vocab_size, embedding_dim=128, hidden_dim=128, num_la
        super(SimpleRNNClassifier, self).__init__()
        self.embedding = nn.Embedding(vocab_size, embedding_dim)
        self.rnn = nn.RNN(embedding_dim, hidden_dim, num_layers, batch_first
        self.fc = nn.Linear(hidden_dim, 1)

    def forward(self, x):
        x = self.embedding(x)
        output, hidden = self.rnn(x)
        out = self.fc(hidden[-1])
        return torch.sigmoid(out).squeeze(1)

# Initialize model, criterion, and optimizer
vocab_size = len(word_to_idx)
model = SimpleRNNClassifier(vocab_size).to(device='cuda' if torch.cuda.is_av

```

F

```

In [8]: import torch.optim as optim
        from sklearn.metrics import accuracy_score

# Training parameters
device = 'cuda' if torch.cuda.is_available() else 'cpu'
model.to(device)
criterion = nn.BCELoss()
optimizer = optim.Adam(model.parameters(), lr=0.001)
num_epochs = 20

# Training loop
for epoch in range(num_epochs):
    model.train()

```

```

for messages, labels in train_loader:
    messages, labels = messages.to(device), labels.to(device)

    optimizer.zero_grad()
    outputs = model(messages)
    loss = criterion(outputs, labels)
    loss.backward()
    optimizer.step()

# Evaluate on test data
model.eval()
all_preds, all_labels = [], []
with torch.no_grad():
    for messages, labels in test_loader:
        messages, labels = messages.to(device), labels.to(device)
        preds = model(messages).round()
        all_preds.extend(preds.cpu().numpy())
        all_labels.extend(labels.cpu().numpy())

acc = accuracy_score(all_labels, all_preds)
print(f'Epoch [{epoch + 1}/{num_epochs}], Accuracy: {acc:.4f}')

```

```

Epoch [1/20], Accuracy: 0.9695
Epoch [2/20], Accuracy: 0.9794
Epoch [3/20], Accuracy: 0.9794
Epoch [4/20], Accuracy: 0.9830
Epoch [5/20], Accuracy: 0.9758
Epoch [6/20], Accuracy: 0.9794
Epoch [7/20], Accuracy: 0.9821
Epoch [8/20], Accuracy: 0.9794
Epoch [9/20], Accuracy: 0.9848
Epoch [10/20], Accuracy: 0.9848
Epoch [11/20], Accuracy: 0.9839
Epoch [12/20], Accuracy: 0.9857
Epoch [13/20], Accuracy: 0.9848
Epoch [14/20], Accuracy: 0.9857
Epoch [15/20], Accuracy: 0.9848
Epoch [16/20], Accuracy: 0.9857
Epoch [17/20], Accuracy: 0.9857
Epoch [18/20], Accuracy: 0.9848
Epoch [19/20], Accuracy: 0.9848
Epoch [20/20], Accuracy: 0.9848

```

G

```

In [9]: # Print first 10 predictions on the test set
model.eval()
with torch.no_grad():
    for i, (messages, labels) in enumerate(test_loader):
        if i >= 1:
            break
        messages, labels = messages.to(device), labels.to(device)
        preds = model(messages).round()

```

```

for j in range(10):
    decoded_message = ' '.join([list(word_to_idx.keys())[list(word_to_idx.values().index(word_to_idx[word]))] for word in words[j]])
    label_text = 'spam' if labels[j] == 1 else 'ham'
    pred_text = 'spam' if preds[j] == 1 else 'ham'
    print(f'Message: {decoded_message}')
    print(f'Prediction: {pred_text}, Ground Truth: {label_text}\n')

```

Message: 8007 free for 1st week no1 nokia tone 4 ur mob every week just txt nokia to 8007 get txtng and tell ur mates www getzed co uk pobox 36504
Prediction: spam, Ground Truth: spam

Message: we re on the /UNK side from where we dropped you off
Prediction: ham, Ground Truth: ham

Message: ok thanx
Prediction: ham, Ground Truth: ham

Message: going to join tomorrow
Prediction: ham, Ground Truth: ham

Message: did i forget to tell you i want you i need you i crave you but most of all i love you my sweet /UNK /UNK mmmmmm yummy
Prediction: ham, Ground Truth: ham

Message: oh k k but he is not a big /UNK anyway good
Prediction: ham, Ground Truth: ham

Message: goodmorning today i am late for /UNK
Prediction: ham, Ground Truth: ham

Message: you have come into my life and brought the sun /UNK down on me /UNK my heart putting a /UNK smile on my face making me feel loved and cared
Prediction: ham, Ground Truth: ham

Message: when i was born god said oh no another idiot when you were born god said oh no competition who knew one day these two will become /UNK forever
Prediction: spam, Ground Truth: ham

Message: turns out my friends are staying for the whole show and won t be ba ck til lt gt so feel free to go ahead and smoke that lt gt worth
Prediction: ham, Ground Truth: ham

In []: