



# Mount Google Drive to Store Files and Data

```
In [1]: # Berikut adalah link yang dapat Anda set dalam kode program Anda. Anda dapat  
# Link 1000 images: https://www.dropbox.com/s/c0yfe4bpt0orb0m/paintings1k.zip?  
# Link 5000 images: https://www.dropbox.com/s/yhu8v2yhft70doh/paintings5k.zip?  
# Link 10000 images: https://www.dropbox.com/s/16jrkfrdm0c543q/paintings15k.zip?  
  
# File yang terdownload akan dalam format .zip. Silakan disimpan di direktori
```

```
In [2]: # Gunakan fungsi ini jika Anda menjalankan kode program pada google collab dar  
  
from google.colab import drive  
drive.mount('/content/drive')  
  
# Jika Anda menjalankan pada komputer Anda, abaikan blok program ini.
```

Mounted at /content/drive

Saya menghubungkan Google Drive agar dapat mengakses dataset dan juga menyimpan model hasil training langsung ke Drive.

## 1) Importing Python Packages for GAN

```
In [3]: from keras.models import Sequential  
from keras.layers import Reshape  
from keras.layers import Flatten  
from keras.layers import Conv2D, Dense, Conv2DTranspose  
from keras.layers import Dropout  
from keras.layers import LeakyReLU  
from tensorflow.keras.optimizers import Adam  
import numpy as np  
!mkdir generated_images resized_images
```

Saya mengimpor library Keras yang diperlukan untuk membangun model GAN, kemudian membuat dua folder:

generated\_images untuk hasil gambar dari generator

resized\_images untuk dataset yang sudah diubah ukurannya.

```
In [4]: # Unzip the-zip-file -d name-of-destination-folder  
# the-zip-file: path dari folder sumber data yang akan Anda gunakan.  
# name-of-destination-folder: nama folder yang tempat hasil file yang akan di  
# Contoh: !unzip /content/drive/MyDrive/paintings1k.zip -d 5kImage
```

```
In [5]: !unzip /content/drive/MyDrive/paintings1k.zip -d 5kImage
```

Archive: /content/drive/MyDrive/paintings1k.zip  
inflating: 5kImage/000e1fa33ba1ffd07953c3de9898e5e1c.jpg  
inflating: 5kImage/00afb8e719aa2ea716a5b6a54c5c55fbc.jpg  
inflating: 5kImage/00bd05a5d525f451228196e47d51e243c.jpg  
inflating: 5kImage/00c4203c603bf46957ad9030f6712e9ac.jpg  
inflating: 5kImage/00c775299a9b11d6a4d310a1464d7493c.jpg  
inflating: 5kImage/00ca56f16c0bae52185ea31f95f0484cc.jpg  
inflating: 5kImage/00d0e9ea9c51e85b92133b019430adf8c.jpg  
inflating: 5kImage/00d4fe0ff5de4ae04334c8c3a3a0147dc.jpg  
inflating: 5kImage/00d643034afe01ab875b817dc5de3af5c.jpg  
inflating: 5kImage/00dc0126ea387c24bf4a401686134308c.jpg  
inflating: 5kImage/00e5b91aabf7e4e3ba4cad53468780fdc.jpg  
inflating: 5kImage/00e9ac0943d8f07ddedf04408580769ac.jpg  
inflating: 5kImage/00e9d6ab120d2758103a71ccff104a1ac.jpg  
inflating: 5kImage/00e24bd88ccabec5dcecfbe97a9d14a7c.jpg  
inflating: 5kImage/00edb80f98dafc917737382c3c6ef6b1c.jpg  
inflating: 5kImage/00f96cc7d4d9068562830dd761d1ca50c.jpg  
inflating: 5kImage/00fafb5cf455233400af390121204cd6c.jpg  
inflating: 5kImage/0a0c3e63b99b27544f2f440d5d967e2ac.jpg  
inflating: 5kImage/0a0e648c6f6e3f070f47dd261b52ef11c.jpg  
inflating: 5kImage/0a1f67d0e09ff4c3a3c00cbe8b532276c.jpg  
inflating: 5kImage/0a2c1aecffc9aab4efbe802c38c28129c.jpg  
inflating: 5kImage/0a2e0e9fcf6cacfb5006e8d26383623ec.jpg  
inflating: 5kImage/0a3dc1ccdf09921671512db7c5861c9c.jpg  
inflating: 5kImage/0a3e956a230503ed993803023f30d14cc.jpg  
inflating: 5kImage/0a4fb95bfd6205170ea301947a972122c.jpg  
inflating: 5kImage/0a5c90d6a60273856878defd40d44606c.jpg  
inflating: 5kImage/0a5d9d94ec30138c8a738c14dea48a1cc.jpg  
inflating: 5kImage/0a7d5743cc84d9e398b2b8398da4c0b1c.jpg  
inflating: 5kImage/0a8a40f2dee376192c0f70a29c514793c.jpg  
inflating: 5kImage/0a8a99b5a73ee6571b34cf0275c99a98c.jpg  
inflating: 5kImage/0a9f6e7f66e071744dcc1278d077f9adc.jpg  
inflating: 5kImage/0a14c6ee6538af538d23f5244c1b53eac.jpg  
inflating: 5kImage/0a29cf33a6d4e4cb70c3e68ad7da2076c.jpg  
inflating: 5kImage/0a32d548675f017ffab63b8abb4860bfc.jpg  
inflating: 5kImage/0a46ad9a7dc7e81ca3c6f68424f99e50c.jpg  
inflating: 5kImage/0a050a723e3baebd0cf1d15d3bd07b5c.jpg  
inflating: 5kImage/0a53efb19a9b4562738d57159654ee6fc.jpg  
inflating: 5kImage/0a59ae868bf1ea46c918e01398317967c.jpg  
inflating: 5kImage/0a89b1127c6515cdff4058141a1b423cc.jpg  
inflating: 5kImage/0a103ac5177813da626098438d12b081c.jpg  
inflating: 5kImage/0a293e9fcc6655d87ba8a5265480ae59c.jpg  
inflating: 5kImage/0a314dd34a06a9b7b14a6b18f16544a7c.jpg  
inflating: 5kImage/0a376b0f7ab57cdcf3024821e60078dcc.jpg  
inflating: 5kImage/0a567c04854ad86083d096fb499aa1c7c.jpg  
inflating: 5kImage/0a2060fe45091680355ac041de33468cc.jpg  
inflating: 5kImage/0a2318f77d41d59d3e13d55f8a9936b6c.jpg  
inflating: 5kImage/0a4601b296b60e571202b6469709f2ccc.jpg  
inflating: 5kImage/0a7733ae56e28eebd12b26a6dcfb6b7cc.jpg  
inflating: 5kImage/0a36811b0bab68747e25826eb4c0c0bbc.jpg  
inflating: 5kImage/0a48908b1274465415156027a4780a89c.jpg  
inflating: 5kImage/0a62614fa807eff44750c073407b900bc.jpg  
inflating: 5kImage/0a78422a03e3f04d6784ffa48784e24ec.jpg  
inflating: 5kImage/0a95220f5fd89ddf56d7d6c4451232bac.jpg

inflating: 5kImage/0a5107610d50c0127444a37b3ccd0759c.jpg  
inflating: 5kImage/0a215122957fa5a48b921b40effef4bdc.jpg  
inflating: 5kImage/0a1198271945f2d8124ebb4da7513b05c.jpg  
inflating: 5kImage/0a90385186386d5239c33b6365bddf49c.jpg  
inflating: 5kImage/0aa4db2da6144c7f8e2ba8010bd91b23c.jpg  
inflating: 5kImage/0aa34ee6242719b1ed14a1daf7d3ae86c.jpg  
inflating: 5kImage/0aa972f1495f5e21504ac7d7288d30adc.jpg  
inflating: 5kImage/0ab9a7e2e823eb165e37846be7b9dd6fc.jpg  
inflating: 5kImage/0ab558dd1409985a0ca3ed0eef6e919fc.jpg  
inflating: 5kImage/0ab3594d45934eba81027ee4794ec146c.jpg  
inflating: 5kImage/0ab765459cc8b74d13475323aee34020c.jpg  
inflating: 5kImage/0abbaadbea52bd641f24433ab84457d6fc.jpg  
inflating: 5kImage/0ac58d6f4f87e81651a40b376ec73cbcc.jpg  
inflating: 5kImage/0aca01bada97b7c8a3a6f1e857fe05e2c.jpg  
inflating: 5kImage/0accac6e1ac5779351a027f335360c5c.jpg  
inflating: 5kImage/0ad1be2037104b1e0d7612d142cda501c.jpg  
inflating: 5kImage/0ad95a37422f2a94986708f5942d9e10c.jpg  
inflating: 5kImage/0ae5dd56de5aeda03f83f9d8df21ba77c.jpg  
inflating: 5kImage/0ae6bad649bdb9cc7b213561fc12ea8c.jpg  
inflating: 5kImage/0ae2562fe49a10274415729e6ea8f9e2c.jpg  
inflating: 5kImage/0ae66782282e66f83539fde000642a4dc.jpg  
inflating: 5kImage/0aeba4d8087586a7be18a9f78164b012c.jpg  
inflating: 5kImage/0af81c8774973d67ac98477a060cc7e7c.jpg  
inflating: 5kImage/0af6277555112d9e2f98e1b5f33a4053c.jpg  
inflating: 5kImage/0afba198e63a17c26becfdd260e064cfc.jpg  
inflating: 5kImage/0afd1a0ae1f876297d8dde6671c878e5c.jpg  
inflating: 5kImage/0afd8d6997f830d7f35e744aa0ebed3cc.jpg  
inflating: 5kImage/0afd616ccb033749b59e537596ceb430c.jpg  
inflating: 5kImage/0b0ba33f64d23083800e9d18a91292b0c.jpg  
inflating: 5kImage/0b0ea2e807ae1bbb3204491617f1aa46c.jpg  
inflating: 5kImage/0b1de43ed4f249fab0932444670cbcfc8c.jpg  
inflating: 5kImage/0b3c3ef7c8be819d6911f26c4465cff1c.jpg  
inflating: 5kImage/0b3f472a964926d5ef33eb8f6f7e070ec.jpg  
inflating: 5kImage/0b04f670f46e35d9cd4fd7451460ab1fc.jpg  
inflating: 5kImage/0b5ecd7c0484a290cf52bab73e1d715fc.jpg  
inflating: 5kImage/0b6b16a190fd9dc17fb7dec86f1394d3c.jpg  
inflating: 5kImage/0b6cb2e98ac708af07c58e6713796e70c.jpg  
inflating: 5kImage/0b6ef9a9e3138131464346b0a76312adc.jpg  
inflating: 5kImage/0b8d0596b18a909d554a67a001a69aec.jpg  
inflating: 5kImage/0b9b6bba0ab4a53c484ae7dc7adac418c.jpg  
inflating: 5kImage/0b9da608e3c19959b21c77f9754850a9c.jpg  
inflating: 5kImage/0b12a2be3bfe8c97fb8b4660870f2336c.jpg  
inflating: 5kImage/0b16d514c1ba9c2361f20ableec7108ec.jpg  
inflating: 5kImage/0b19fb91a6835d2b5b0cd437df218a95c.jpg  
inflating: 5kImage/0b35fbb15fa9681ddd229e70fa0730e5c.jpg  
inflating: 5kImage/0b41c8c4922fa11d32afea2665c590f8c.jpg  
inflating: 5kImage/0b54d751dceb7b7342d82a5f4c1e5824c.jpg  
inflating: 5kImage/0b67d2a4cad7abacbca241a391c7c228c.jpg  
inflating: 5kImage/0b85ddbebae40b54d2c6f7826e7055d3c.jpg  
inflating: 5kImage/0b86d246ff4672151ff8c23703db5c3fc.jpg  
inflating: 5kImage/0b0323f784a9eee47a38b05e0c6f0a56c.jpg  
inflating: 5kImage/0b606d052e05c35fb058d06d11459f71c.jpg  
inflating: 5kImage/0b795e9ef1152d4fa76fcf5fe09e7dalc.jpg  
inflating: 5kImage/0b20786bc6fa99ef25eaf637317b95fac.jpg

inflating: 5kImage/0b65322d262d86f120ca555081129bf6c.jpg  
inflating: 5kImage/0b67571f8ff1688e0c12dd99cace2a31c.jpg  
inflating: 5kImage/0b152827a9a9e86879eefc52b63eed68c.jpg  
inflating: 5kImage/0b170150ef763a95d34ae1346808f080c.jpg  
inflating: 5kImage/0b246640b724a94082387fd438a09c10c.jpg  
inflating: 5kImage/0b649629c3ee9816ab0ade6d9ecb5314c.jpg  
inflating: 5kImage/0b8358010b82ebfd799be7241a94890ec.jpg  
inflating: 5kImage/0b864507772767be018f3e23fe382924c.jpg  
inflating: 5kImage/0b669660150580979d696b52b05359d8c.jpg  
inflating: 5kImage/0ba9cf372b9fddb8180f0b396eac0b21c.jpg  
inflating: 5kImage/0ba81d260c87ae857c17702a3131bd51c.jpg  
inflating: 5kImage/0bac0b8e241ed418a9f3ffa60a1cf9dcc.jpg  
inflating: 5kImage/0bb1ee78b41e719a08663ef26491b625c.jpg  
inflating: 5kImage/0bb99d15dbf449fda3e80d651b453dd0c.jpg  
inflating: 5kImage/0bb76973d92809f68105d4904278480ac.jpg  
inflating: 5kImage/0bb86536c5b1b3a86bd6924e8c0c8370c.jpg  
inflating: 5kImage/0bbeb9f47bc5a90cd9987df848af5c6bc.jpg  
inflating: 5kImage/0bca2c4a2d01995555b6893ba49b944cc.jpg  
inflating: 5kImage/0bcb5608bedc08676d9d1d538b24ba12c.jpg  
inflating: 5kImage/0bcd454f4136f1c69e209dabc2e48457c.jpg  
inflating: 5kImage/0bd3d38f098477147445da7b50847caac.jpg  
inflating: 5kImage/0be819b6d9f8631deda592ebf2450832c.jpg  
inflating: 5kImage/0be8498f847b991498565aeb714fd02ac.jpg  
inflating: 5kImage/0befa4199726f269681040e1ab4ecb82c.jpg  
inflating: 5kImage/0bfc428ad137c07c46f97ba9b2283682c.jpg  
inflating: 5kImage/0c0e3f77707cc884c758b04416ef1c9cc.jpg  
inflating: 5kImage/0c0f1f96c8a7118e706b833d0d2a958bc.jpg  
inflating: 5kImage/0c0f0929851745ca45a8eab279ee80e2c.jpg  
inflating: 5kImage/0c1a14ae604a1ed640d31eaf807a037cc.jpg  
inflating: 5kImage/0c1ca8c7a5c46d191da900fa02aad6dcc.jpg  
inflating: 5kImage/0c1cc6f35e01e49f178ab44b15d310fac.jpg  
inflating: 5kImage/0c1e05a50d9edc0d507d64018d65efddc.jpg  
inflating: 5kImage/0c1e28da6c9d72e4bd172f51fa1e7e5ec.jpg  
inflating: 5kImage/0c2bbb617de3053fe304fb323e78cd7c.jpg  
inflating: 5kImage/0c2f684a2b539717d5074de1b69712f0c.jpg  
inflating: 5kImage/0c3d958223bb3c9df9cd41a9485e641cc.jpg  
inflating: 5kImage/0c3e68bedeb517a5e4c6954edd698c39c.jpg  
inflating: 5kImage/0c4f46e9782dde6ea8c8ce7f2fa9ee98c.jpg  
inflating: 5kImage/0c06c49684fd95b4aa1c25b8d88b9445c.jpg  
inflating: 5kImage/0c6c2276dd00b73bcf692aaaa12bec22c.jpg  
inflating: 5kImage/0c7bf2f200d52b4b1521ba2040d34fcac.jpg  
inflating: 5kImage/0c8ba5af3cc9ba2287063d3c9ce61284c.jpg  
inflating: 5kImage/0c09c4645f61d875023ac5afa5acd98cc.jpg  
inflating: 5kImage/0c9d0ec16d259f8d20bab2be4b2e16b3c.jpg  
inflating: 5kImage/0c9d8d03e78fd3db67dec773103975a9c.jpg  
inflating: 5kImage/0c9da882020f5b3185864e25a82a0d5dc.jpg  
inflating: 5kImage/0c9fb4f21224250de8c81725f6edf068c.jpg  
inflating: 5kImage/0c12fcfb307c95e68a9846e3035b218ec.jpg  
inflating: 5kImage/0c26c67f172aeaee156a3d12842b2e87c.jpg  
inflating: 5kImage/0c46b355f7d931c182204f40f29053a1c.jpg  
inflating: 5kImage/0c47eb3e0ee2fc7164390d7405e2f322c.jpg  
inflating: 5kImage/0c063a13aca1322f556be8932384e02c.jpg  
inflating: 5kImage/0c79a5629ce1573311f54400f65670bbc.jpg  
inflating: 5kImage/0c84da03886aec9440cb59871b189070c.jpg

inflating: 5kImage/0c89c28a6b869f0daef36241287d583ac.jpg  
inflating: 5kImage/0c173a5cfb4a348bc225b51787b531f1c.jpg  
inflating: 5kImage/0c345f3edd1031bb2afa595454b0cc0bc.jpg  
inflating: 5kImage/0c656cde3ad84c482431f7eb6d32d988c.jpg  
inflating: 5kImage/0c701d7d6a42967d9b3de6d94fa26c68c.jpg  
inflating: 5kImage/0c1517d21e704d4c03b028212bf3200c.jpg  
inflating: 5kImage/0c1766b6829832fd3623abf0492e71cc.jpg  
inflating: 5kImage/0c4224cf88497ff8491e27fe9077fec8c.jpg  
inflating: 5kImage/0c6441b498825814c94dfe7186f0d232c.jpg  
inflating: 5kImage/0c6545f9bc0ba865e228fd6083be9a6ac.jpg  
inflating: 5kImage/0c8609a1241d8fa31cc58c1469503532c.jpg  
inflating: 5kImage/0c8995a454e4e97f436bb24ee5f38424c.jpg  
inflating: 5kImage/0c40643dc5d7fcf18efce7de8a0dae50c.jpg  
inflating: 5kImage/0c91448c4b469abdcccfc9797397ff6c.jpg  
inflating: 5kImage/0c0846107d73d50b63a2bc74f76613ffc.jpg  
inflating: 5kImage/0c647176892023edb7a998d615c3d134c.jpg  
inflating: 5kImage/0c3343154862686c94e5c91f26f4a480c.jpg  
inflating: 5kImage/0cb122a32a062fe19da6ba100112894ac.jpg  
inflating: 5kImage/0cb7717f73e3c4a7343bc6841d5f38d1c.jpg  
inflating: 5kImage/0cb436716deb8c7f9e85011e687977cac.jpg  
inflating: 5kImage/0cba520c4314bc864b365a7e3e12e3e8c.jpg  
inflating: 5kImage/0cc2993bfbb717e6e569679078f6d34dc.jpg  
inflating: 5kImage/0cc9356e7b4f370f57a02d1babdfffa82c.jpg  
inflating: 5kImage/0ccafad1b41ac2ff31bdac875e219f03c.jpg  
inflating: 5kImage/0ccf7418e650e3a256f5d35c55160c4dc.jpg  
inflating: 5kImage/0ccfb85defdc4017d6979931e363c42dc.jpg  
inflating: 5kImage/0cd6d015f2bded6376183853aa9f710ec.jpg  
inflating: 5kImage/0cdcaa0b6503141532861847798f7c65ec.jpg  
inflating: 5kImage/0cdbbf71b923a0b97a69ebaf8f64f5aac.jpg  
inflating: 5kImage/0cde235b8f3dd75f436a1e0379e9f3ebc.jpg  
inflating: 5kImage/0ce2e25d56ba137fd8d9a428e81e6885c.jpg  
inflating: 5kImage/0ce4b0c854e9e9dec22f0c84eedd0459c.jpg  
inflating: 5kImage/0ce367ab357c99ee56d8d75b043fa506c.jpg  
inflating: 5kImage/0ce609dae68d27216b745f74f80606a2c.jpg  
inflating: 5kImage/0ced29ec75563038bafa897ec3c5ed6fc.jpg  
inflating: 5kImage/0cef76926bb1791ff4905cccf558fc98c.jpg  
inflating: 5kImage/0cf42ab1f075621356f10e441bb5f176c.jpg  
inflating: 5kImage/0cfcc47161be6342b9929da0104f30d6c.jpg  
inflating: 5kImage/0cfcd2947c26d1cebe20d41b5b51d0682c.jpg  
inflating: 5kImage/0cfffe41393deb6c9122678ace0500e3cc.jpg  
inflating: 5kImage/0d2b818bce96b93e9e8c045761595279c.jpg  
inflating: 5kImage/0d3d9074ca405b363d79baa13b728f09c.jpg  
inflating: 5kImage/0d3deda286c2681b985484ee20197d6ec.jpg  
inflating: 5kImage/0d04cbc678b288c58f8910ef559fc9ffc.jpg  
inflating: 5kImage/0d4c191ca2bebffa27233f84ddef914fc.jpg  
inflating: 5kImage/0d4f4e3dbc3abb6dec79c0ded27a8445c.jpg  
inflating: 5kImage/0d05a2ba48e65e512a7b5ade4d6a982dc.jpg  
inflating: 5kImage/0d06d3a4e6ba5df67937139e575809a1c.jpg  
inflating: 5kImage/0d6eac444c210c403d29b1c75a882383c.jpg  
inflating: 5kImage/0d7b9e78360eb08178578676419a5831c.jpg  
inflating: 5kImage/0d8bc13f2ec47be4393a8a75842eedadc.jpg  
inflating: 5kImage/0d8df0aa8bc1f9c8142fcc7c37e27f66c.jpg  
inflating: 5kImage/0d8ffe7d1f826bb35a8254bcfa14927ac.jpg  
inflating: 5kImage/0d9e95dc8284c25cc3853d33f4830e13c.jpg

inflating: 5kImage/0d20ee1977ad83eb6d143e46f055de2cc.jpg  
inflating: 5kImage/0d26bf4f641c721e8d0631ac499b97f0c.jpg  
inflating: 5kImage/0d48fcf9fcc0b51ea4eafc5f6a80d614c.jpg  
inflating: 5kImage/0d053c3f6948df7bc91222afc753df26c.jpg  
inflating: 5kImage/0d67ac456b67a9572be011f63cafae21c.jpg  
inflating: 5kImage/0d95c87becc24b243a3c27cf7d9796f7c.jpg  
inflating: 5kImage/0d100ece9f09988b96b26de2c0b8cf6ac.jpg  
inflating: 5kImage/0d202aab30fb5cbadbb6467d23da84cc.jpg  
inflating: 5kImage/0d270f332204220d7726dc34e6491319c.jpg  
inflating: 5kImage/0d390cb93d19f6e772ec9c13e41f68f2c.jpg  
inflating: 5kImage/0d0671cc4d245d09871412907318cb91c.jpg  
inflating: 5kImage/0d0934fa45deeee23601b84c380a031dc.jpg  
inflating: 5kImage/0d951d312f13f1709815065cc74ac550c.jpg  
inflating: 5kImage/0d6690afcf138840dc51b6fe3c314a87c.jpg  
inflating: 5kImage/0d7713d5117fb7a65c4caa23aaa2bdbec.jpg  
inflating: 5kImage/0d8849b8129b3a691ee72f357d084018c.jpg  
inflating: 5kImage/0d9252c4214ded675f7e43b3cff776f4c.jpg  
inflating: 5kImage/0d9278ba2f1f98354e941d99c6877580c.jpg  
inflating: 5kImage/0d337896d146beb41e46c56c3d4ed465c.jpg  
inflating: 5kImage/0d695920921fc4e8eef10d17b44971cec.jpg  
inflating: 5kImage/0da7edd6771402b432e8f05810a7307dc.jpg  
inflating: 5kImage/0da6693f52c587a64b97525e1ad52752c.jpg  
inflating: 5kImage/0dab5d6c6e82e0889edf1f37837b7818c.jpg  
inflating: 5kImage/0dab51f5ce8d567e89160e7119a00c9ec.jpg  
inflating: 5kImage/0dad6495dal2620259c8009d18e3921c.jpg  
inflating: 5kImage/0daf5787ef16826f4f94b370c087b88fc.jpg  
inflating: 5kImage/0db0acf5fe3c4fb1fb7c1d414c585cc2c.jpg  
inflating: 5kImage/0db3d25db104f684881121d338434242c.jpg  
inflating: 5kImage/0db4b4435d55faf852962f5899e42d10c.jpg  
inflating: 5kImage/0dbcdd4f7e6d9edeba5e704db99966582c.jpg  
inflating: 5kImage/0dcf382a7580ccddb4c94bd7d7d8a19cc.jpg  
inflating: 5kImage/0dd77f0f8103306359c6e23613dd500cc.jpg  
inflating: 5kImage/0dd506868a0de5aea002f50a90518829c.jpg  
inflating: 5kImage/0ddd346ed4beb2a9ef5c8ef4d190eae5c.jpg  
inflating: 5kImage/0de62fe3d68af4081d36c7f0a9b5be27c.jpg  
inflating: 5kImage/0de644ebdd3487c51743109afde8f1c1c.jpg  
inflating: 5kImage/0dea46804dd86547f93db894511ec444c.jpg  
inflating: 5kImage/0dec41ff5e0329e58987b6e0755e6983c.jpg  
inflating: 5kImage/0dec31514a5dee4d1488ff4ec0a76860c.jpg  
inflating: 5kImage/0df7dddf7979de920327826de55846c5c.jpg  
inflating: 5kImage/0df7ea3e70b0a70d985dc232488f1cfbc.jpg  
inflating: 5kImage/0df88bb2556172c73350069b6b58a273c.jpg  
inflating: 5kImage/0dfa7ffc744df7fb4b5d7f9f1ed5610c.jpg  
inflating: 5kImage/0e0fd82a15b9c503e35c560e2cc292a3c.jpg  
inflating: 5kImage/0e2ae13265b84f148db70435b69be14cc.jpg  
inflating: 5kImage/0e2c7d43c8dc880c511d495db7c1dcfc.jpg  
inflating: 5kImage/0e2cf0bd0fc19a7b24faeae94f8e9487c.jpg  
inflating: 5kImage/0e3c2c6c94792a2a19416f44730c9765c.jpg  
inflating: 5kImage/0e4e8a5976f6103e5ad2d92508f5fcf8c.jpg  
inflating: 5kImage/0e5dcc6d28953c2b4ebad2ec8b80d67c.jpg  
inflating: 5kImage/0e5ff364c205a418abf29e8e14fb1f9c.jpg  
inflating: 5kImage/0e6ec4c638918fc8964a7770b76cb6ffc.jpg  
inflating: 5kImage/0e6fbba7c80062ccdf0be9dfbfa807f3c.jpg  
inflating: 5kImage/0e07c53ac5c29f3abd8e920ae3115262c.jpg

inflating: 5kImage/0e9a1c2fcf22ad4167ea50d44d0321a9c.jpg  
inflating: 5kImage/0e9a77cf2a8c6439933423bd954ca8f7c.jpg  
inflating: 5kImage/0e9cc60924f15bf54a007aa4ad38cab2c.jpg  
inflating: 5kImage/0e21f0e54758933142a3c4b133998effc.jpg  
inflating: 5kImage/0e29c19c2c9e1986fa19a7fc7613015bc.jpg  
inflating: 5kImage/0e48f6f84b3ecfdae6b4f978b68f49bfc.jpg  
inflating: 5kImage/0e55d0ffb96bcbea10177183df497801c.jpg  
inflating: 5kImage/0e70cf3de62b72d06f7f3d611bddbfbfc.jpg  
inflating: 5kImage/0e254db1d6e1a7241a71020f82462f64c.jpg  
inflating: 5kImage/0e386cb79f5efa761905f91657f9683bc.jpg  
inflating: 5kImage/0e592e412a844f22252e1ea8210e6a3ac.jpg  
inflating: 5kImage/0e600f37b5e23e9e37ef3dda7d6c207cc.jpg  
inflating: 5kImage/0e967a36fddb04048a6020cf878dae71c.jpg  
inflating: 5kImage/0e1471b26f7417c8ebdeccdb7d7ca915c.jpg  
inflating: 5kImage/0e3888e27415b3dc941e95c63c5780d4c.jpg  
inflating: 5kImage/0e6753d4d47d9bb73c0b37480be5e648c.jpg  
inflating: 5kImage/0e76561cd6ee74639a1eb2d2a71bbe0bc.jpg  
inflating: 5kImage/0e718392f080a9f0b54eba274f891e37c.jpg  
inflating: 5kImage/0ea80f9c7ba0840332925f2b144c0ba5c.jpg  
inflating: 5kImage/0ea380ba4ae9d622bacb89394bbabb48c.jpg  
inflating: 5kImage/0ea90411ad2050311c2a1140d53aae16c.jpg  
inflating: 5kImage/0eaab2f94208e54381cb2b811c80ee32c.jpg  
inflating: 5kImage/0eb7a26d9eb361574807d60de8ca4237c.jpg  
inflating: 5kImage/0eb8b2bdfc280dd1e26bc197cda5ae1fc.jpg  
inflating: 5kImage/0eb42fe8cb768807b38eb5d6ad50869fc.jpg  
inflating: 5kImage/0eb5995cd217133c9ec316f77cdffcf0c.jpg  
inflating: 5kImage/0ebc871408ff096a32f188dfc7d5407fc.jpg  
inflating: 5kImage/0ec03e7d257bbc1a2516d414638c5d72c.jpg  
inflating: 5kImage/0ec5af11a55aa12d658235e8c482d5d9c.jpg  
inflating: 5kImage/0ec0425a5eab8b54060daebbe61654cbc.jpg  
inflating: 5kImage/0ed3d35f5cadde529cd4ab2c0c78e6e1c.jpg  
inflating: 5kImage/0ed009f5e5b3926adabbe8936ec237c7c.jpg  
inflating: 5kImage/0ed42ce92bf79ddb7fd1cbad858f68b9c.jpg  
inflating: 5kImage/0ed171aa2a7439ce5dbe7aacdbfacc2ec.jpg  
inflating: 5kImage/0ed4818e1d2950b984b4c76d5ae6b25dc.jpg  
inflating: 5kImage/0edb95b8d7cd7fc954bb534a0d068c48c.jpg  
inflating: 5kImage/0edcc790bd3180d3cc841867d6ab081cc.jpg  
inflating: 5kImage/0ee0ed8bab6bde65320b44c55525a012c.jpg  
inflating: 5kImage/0ee1bfeed501949a7fdcfe8d1924076bc.jpg  
inflating: 5kImage/0ee5ad54704715b03c645bdbeaf98c94c.jpg  
inflating: 5kImage/0ee15f394f0524c7f12bb1e7733d977fc.jpg  
inflating: 5kImage/0ee79fba694d3bc3b0277cb6175d33d4c.jpg  
inflating: 5kImage/0ee577b736b87d1cf7666e05685d7185c.jpg  
inflating: 5kImage/0eea5c4b0c2d583daa94b0b9fbebe690c.jpg  
inflating: 5kImage/0ef9c3e4c6c85db8387eca82abfc0e64c.jpg  
inflating: 5kImage/0ef210bf369b00ef6e01b5e1b6476952c.jpg  
inflating: 5kImage/0eff7e55840f6d82445c1a1947dc8213c.jpg  
inflating: 5kImage/0f0aca02542e8b3480dc6bf828a63ff3c.jpg  
inflating: 5kImage/0f0be68225dee382f24897b1edaaf7dec.jpg  
inflating: 5kImage/0f0d1b10025176d1100fb51d1273b000c.jpg  
inflating: 5kImage/0f1cea869888d708909a8860905b12d6c.jpg  
inflating: 5kImage/0f1df014e37bd0a7fcfc2d9a9934efd3c.jpg  
inflating: 5kImage/0f2bc93532a66b668d31ee2849a040ddc.jpg  
inflating: 5kImage/0f2cad8fe7c0bd84d96ce81ec3182704c.jpg

inflating: 5kImage/0f4a1bd9bef6c1f0ab4e7f30b8080576c.jpg  
inflating: 5kImage/0f4ba9de091227d612b7ba78aa3af284c.jpg  
inflating: 5kImage/0f4bf5b2ac093e179854c0a2b7dd05adc.jpg  
inflating: 5kImage/0f05ae57c685eee1da5933ff1a22ed33c.jpg  
inflating: 5kImage/0f5f41fc3317ee97dee49ccff23a8f22c.jpg  
inflating: 5kImage/0f7c10281dc57a5339de074d1822defac.jpg  
inflating: 5kImage/0f8a5f21eede6c02765e58079d84ef4bc.jpg  
inflating: 5kImage/0f8be2693a9a0f5e4fd4849178dbe97c.jpg  
inflating: 5kImage/0f8ec263fad3d3cb20e86d480104b039c.jpg  
inflating: 5kImage/0f8f1fb4a0c4597c0ad930ed9c72b7dac.jpg  
inflating: 5kImage/0f9a3cf8b87d5ecaa6f1b9bacee9e25fc.jpg  
inflating: 5kImage/0f9db05c5f004a38397f31d5daf6c598c.jpg  
inflating: 5kImage/0f9eba67fd535c364d8fae91eb0cebc4c.jpg  
inflating: 5kImage/0f46d58574bc1734978ebcd15ea710eac.jpg  
inflating: 5kImage/0f57ed96ae48727203abcee8d7fede4ec.jpg  
inflating: 5kImage/0f077f6f12eb3d00586ce0da0640c724c.jpg  
inflating: 5kImage/0f77bbf7ab4d26c59a335e3d4ba8a8d0c.jpg  
inflating: 5kImage/0f87d241ed2950a36a818db4cda678b0c.jpg  
inflating: 5kImage/0f91d3ee9f64c4c57df42ef688f60319c.jpg  
inflating: 5kImage/0f93a30ed8618c405290eb99ea03166ec.jpg  
inflating: 5kImage/0f0395c1c342caf692cb51c07667b438c.jpg  
inflating: 5kImage/0f486cf08879d74a5e896b70e5791d26c.jpg  
inflating: 5kImage/0f491ef9418ea021244261aecdc38d0fc.jpg  
inflating: 5kImage/0f516f72c24561aeceb32ce35089d0bdc.jpg  
inflating: 5kImage/0f528edb9685409a721e3dffdaf077a2c.jpg  
inflating: 5kImage/0f592ba35df4f6dc744625e888c7d40fc.jpg  
inflating: 5kImage/0f760a5f95efe9080dc99cc4688c0739c.jpg  
inflating: 5kImage/0f782f371bb8d2ddf333ff835ced2892c.jpg  
inflating: 5kImage/0f859fbbc503f4b2271b8f9fa0d0cc41c.jpg  
inflating: 5kImage/0f2332d01f3b422616486577c8a8cccd7c.jpg  
inflating: 5kImage/0f5942fb181a1ae5d51ed8222e388de2c.jpg  
inflating: 5kImage/0f6296baad3c59fc79736e49190cebf1c.jpg  
inflating: 5kImage/0f616949c3de60cf4c1407889b78fe54c.jpg  
inflating: 5kImage/0f982550d95cf965a1988ac5e163a2f1c.jpg  
inflating: 5kImage/0f9044369e0d14c85c4f1157c7acc03bc.jpg  
inflating: 5kImage/0f89847877e5f70d2980bcc1307f1178c.jpg  
inflating: 5kImage/0f5443825323703806f0b870d45d5beec.jpg  
inflating: 5kImage/0fa789ddc54ee72235f74611bcd68d63c.jpg  
inflating: 5kImage/0fa803beb53c21a1ae2b47131b95d058c.jpg  
inflating: 5kImage/0faf5fe04ea30d274338559efb9e1e8cc.jpg  
inflating: 5kImage/0fc3b1251be5c05d151796283a33af7bc.jpg  
inflating: 5kImage/0fc06997f3bb378c4e799ce936ee0136c.jpg  
inflating: 5kImage/0fca2123c74414e626341397c49f8936c.jpg  
inflating: 5kImage/0fd4b54c04b90e53f461c3de25b348c0c.jpg  
inflating: 5kImage/0fd7f9cca9fba58e550bcb148ccafe83c.jpg  
inflating: 5kImage/0fd8e20fa16accca473a17cb4e05464ac.jpg  
inflating: 5kImage/0fd43bd8b222b5d0e0e9f893ad578e52c.jpg  
inflating: 5kImage/0fdc6f6d9ba8af7b3ee49e11921cf85bc.jpg  
inflating: 5kImage/0fdd1b5399606830ee858cce6c99d3a3c.jpg  
inflating: 5kImage/0fe2767ff1ae3c45c8667a177aaf15adc.jpg  
inflating: 5kImage/0fe909101acc3ec7cfaebaf119157550c.jpg  
inflating: 5kImage/0febfcadad3bcf64a514309838a9d57c.jpg  
inflating: 5kImage/0ff2fbed5b362ba504d15822d602f57ac.jpg  
inflating: 5kImage/0ff4c998f47f8a05098d7253b9f9a3abc.jpg

inflating: 5kImage/001b8269962e26b9c63bff8974b84ffffc.jpg  
inflating: 5kImage/01a41e46003fd086e84df4d4af3d1ba4c.jpg  
inflating: 5kImage/01a57359c4f0a5b8c92e1980d6d8a303c.jpg  
inflating: 5kImage/01a663711eee62d980660a330bbaf64bc.jpg  
inflating: 5kImage/01afed34343aed433f58e44e32f53082c.jpg  
inflating: 5kImage/01b34eec289b21f69a963f1173389c51c.jpg  
inflating: 5kImage/01b8955778935aea2dc33a78646151e9c.jpg  
inflating: 5kImage/01b83568090057a0c3a39776fcd6e93bc.jpg  
inflating: 5kImage/01bccf191ec6685b0d682021640a16aec.jpg  
inflating: 5kImage/01bd0e9e6bb431c5076774d1636f227ac.jpg  
inflating: 5kImage/01bd09f43e2213709c1a5401148f9322c.jpg  
inflating: 5kImage/01c0fd2eaf1e90ab5c4e6cb43e032291c.jpg  
inflating: 5kImage/01c7aed5d6e8d1aeb7b7f8d30d695c35c.jpg  
inflating: 5kImage/01d06b4439f90a05369ebd8e94de9c6ac.jpg  
inflating: 5kImage/01dea639884d9536118ff22d7e0c0ca7c.jpg  
inflating: 5kImage/01e48c531f247d8a2a2a87a29b2ab41dc.jpg  
inflating: 5kImage/01e86ea36cbc9650e3f30401f86e012ac.jpg  
inflating: 5kImage/01eeb039efaf807e3aaaf036d7e6de0b3c.jpg  
inflating: 5kImage/01fa25a4d90cc36c210c5048e5e0a4b1c.jpg  
inflating: 5kImage/1a0bb156e0e83565387ef37b5c2067c2c.jpg  
inflating: 5kImage/1a0fba4b7c8e731b097249274b7255dcc.jpg  
inflating: 5kImage/1a1bc29e0ca18ec7f1cf29e1630d9e26c.jpg  
inflating: 5kImage/1a1cd49f7413e66a052444500e7874f2c.jpg  
inflating: 5kImage/1a2c78f4bfcc3f57c961f40832a09168c.jpg  
inflating: 5kImage/1a3ea3ed95392d2a72865074cf775c97c.jpg  
inflating: 5kImage/1a3fcc820ab12b14cd42db4924edafaec.jpg  
inflating: 5kImage/1a4f389ab554317a412a378c89e9c65ac.jpg  
inflating: 5kImage/1a5dc038ac0340e3334f0b0bf8a270cbc.jpg  
inflating: 5kImage/1a08eba5ce2b6509ac4bb35938140368c.jpg  
inflating: 5kImage/1a8b914e716beed65130930ab1dd9ff8c.jpg  
inflating: 5kImage/1a8c5df78f0b16afbe93d8242df96169c.jpg  
inflating: 5kImage/1a8cf67e301e87699699be11265b23e2c.jpg  
inflating: 5kImage/1a09a97c1506ba0c3c9617ac16c57497c.jpg  
inflating: 5kImage/1a32bf9b4bee8e3e252d226796917d96c.jpg  
inflating: 5kImage/1a38d188a6feafe2eafe355640ee2032c.jpg  
inflating: 5kImage/1a62b5459112fd48c7a4105f5a7d76e2c.jpg  
inflating: 5kImage/1a75ba5b94328ebe51c80e78b27a6404c.jpg  
inflating: 5kImage/1a76cb2f21a41f9b7b8b9457a19b565bc.jpg  
inflating: 5kImage/1a79ebe304a6d1ddbc555e94c2572ddbc.jpg  
inflating: 5kImage/1a88ca109148c602c0b37dcce488f737c.jpg  
inflating: 5kImage/1a93ebe3f8af70be055df1aba0978b65c.jpg  
inflating: 5kImage/1a97e7576361c836f3740c77b0dec9b2c.jpg  
inflating: 5kImage/1a98d6c8b0763e73bfdcdb0928e6854dc.jpg  
inflating: 5kImage/1a328ed71f31813630c208e595ff7e1bc.jpg  
inflating: 5kImage/1a399dfd82953110b9bc8786b5174484c.jpg  
inflating: 5kImage/1a429c96a224d0a5ee8907e61f7afab3c.jpg  
inflating: 5kImage/1a760caa4649bad0f2ad468f94d1806ac.jpg  
inflating: 5kImage/1a829c251a0df682df8e0ca54542c73ac.jpg  
inflating: 5kImage/1a2939d4ee7736fa67aa72c0abad81f2c.jpg  
inflating: 5kImage/1a12849c74da4e8afbd158c431353b79c.jpg  
inflating: 5kImage/1a23252a7c3577dd1e538146b6b55af7c.jpg  
inflating: 5kImage/1a45069bade520a31fe096fad9debbabc.jpg  
inflating: 5kImage/1a223140a5f2cbfd2423f1b5a15d8d1cc.jpg  
inflating: 5kImage/1a323768ce790ca91feb9bb9f469e718c.jpg

inflating: 5kImage/1a391681c4c0e9764b6638767fbe7c5ac.jpg  
inflating: 5kImage/1aa7fc67d25cb4725e190d2fe4a5d235c.jpg  
inflating: 5kImage/1aa50f3eb5dfc43ceb7fcc26050290f1c.jpg  
inflating: 5kImage/1aa76b7e167cd1f0f4d46bc209b8516fc.jpg  
inflating: 5kImage/1aa2246477d68fab8d8510abf47664fac.jpg  
inflating: 5kImage/1aac7dd015c48954fd76a768f02a0415c.jpg  
inflating: 5kImage/1ab9749085bfd7390f1be80b3b515ce8c.jpg  
inflating: 5kImage/1abdab7b8a11b0a2f4db51feb4b5a035c.jpg  
inflating: 5kImage/1abf063505dcdd4269978da2d6a0f0d2c.jpg  
inflating: 5kImage/1ac48d1c10ced573e4ca1f9b1619d61fc.jpg  
inflating: 5kImage/1acc3af974c98a2f663d27de4480d1c5c.jpg  
inflating: 5kImage/1acd6d72ecf037c27f8485ca9371a51c.jpg  
inflating: 5kImage/1ad3ca8b431aed3873c7fb8ed6ddb8bc.jpg  
inflating: 5kImage/1ad97f85a88eeab0a5ccac8564ca177bc.jpg  
inflating: 5kImage/1ad9565c0c33014db9c0ee54d5a4ad34c.jpg  
inflating: 5kImage/1ae4df8ad98338e68edd66adf795f3cdc.jpg  
inflating: 5kImage/1ae6946cd3953f3909e4e5ef594f8847c.jpg  
inflating: 5kImage/1aeff47642b5ba15e3b5172c6f5c2271c.jpg  
inflating: 5kImage/1af0a5074f515968674aa2dd4dfccfccc.jpg  
inflating: 5kImage/1af89c304bea22fd8e0f84f85d96cc8dc.jpg  
inflating: 5kImage/1af985fc3cabd26b07817ab96d923209c.jpg  
inflating: 5kImage/1afdc08bc4c86a135e24b0f724c2c47c.jpg  
inflating: 5kImage/1b0fa2aae7aade177214a314234e442dc.jpg  
inflating: 5kImage/1b1b3ea6531897243ef459b61695bc06c.jpg  
inflating: 5kImage/1b1c0214768ea3312c10588784a8059ec.jpg  
inflating: 5kImage/1b1ce8ca085fa4f54353ea2edea8b745c.jpg  
inflating: 5kImage/1b02d123bf5b38dfa7470eab92f7fd72c.jpg  
inflating: 5kImage/1b2a9a543dda4606318bc2f13fd632c0c.jpg  
inflating: 5kImage/1b2c88d7addd54b5927a0766c6d7fc11c.jpg  
inflating: 5kImage/1b3a2fb486993de50701512140ec1eccc.jpg  
inflating: 5kImage/1b4c7c05995940161ab52da3b467cf20c.jpg  
inflating: 5kImage/1b4ca7bb62fc71e36ae99970ca20de79c.jpg  
inflating: 5kImage/1b5c56f8b25a3696bff4acf707410fc.jpg  
inflating: 5kImage/1b5da608c7fbec2bb15a2e1caf92a248c.jpg  
inflating: 5kImage/1b8a28744bdd90dc3d9bf45342646281c.jpg  
inflating: 5kImage/1b8b6da9d661caleb46c6f3d806fa0a5c.jpg  
inflating: 5kImage/1b8fe87e6d8162767c419d1508fce856c.jpg  
inflating: 5kImage/1b10f170edbd611d820b0944f749c1a3c.jpg  
inflating: 5kImage/1b26cdc124f35d75fa230b1b758f4cefc.jpg  
inflating: 5kImage/1b039fdf99ee0a2cd8045dc4e72a833fc.jpg  
inflating: 5kImage/1b44b6d277de9449bda3a292c87f8ff3c.jpg  
inflating: 5kImage/1b52d908b4e4cb294b681a839a8cf9cc.jpg  
inflating: 5kImage/1b90bcd2a313c074920760ba5968c742c.jpg  
inflating: 5kImage/1b112e3dd910eb33fc980870165564fdc.jpg  
inflating: 5kImage/1b138abaac40a44b9e84d7b6dde251ec.jpg  
inflating: 5kImage/1b203a2fb197b474187a38b73bd1f704c.jpg  
inflating: 5kImage/1b508d98c0cf686fe73e31e63fa584a0c.jpg  
inflating: 5kImage/1b3704b7ee7327ae43ceaa9682753963c.jpg  
inflating: 5kImage/1b4177d7564f04ab2eeac861bd40ba78c.jpg  
inflating: 5kImage/1b4661e3ed38e2b4b520dd982c8af84ec.jpg  
inflating: 5kImage/1b9161cfb27dbf8cf3227c5857f14c8bc.jpg  
inflating: 5kImage/1b37703cc11d2f14a6d1d561c50bb6fdc.jpg  
inflating: 5kImage/1b59393dbabd45bbf5179708d9cea597c.jpg  
inflating: 5kImage/1b79847c39a42621ebeee4bd017ab301c.jpg

inflating: 5kImage/1b316541d0e0b6472d5b3ded2147487cc.jpg  
inflating: 5kImage/1b39607334b03f4263e3011ae8706035c.jpg  
inflating: 5kImage/1b197944021949753b8819f6ea8b5787c.jpg  
inflating: 5kImage/1ba2ff49f9c5799df360f73a4c20c82cc.jpg  
inflating: 5kImage/1ba33a6c77d9116a99d05cd85d7ecc52c.jpg  
inflating: 5kImage/1ba658aec586f1c56c26f5136950b769c.jpg  
inflating: 5kImage/1ba51719a3852e22221ee7454b514252c.jpg  
inflating: 5kImage/1bb5f08b443657dc2ec0589dffde96ecc.jpg  
inflating: 5kImage/1bb1012d43bd69f06cd651d347587438c.jpg  
inflating: 5kImage/1bb08515a93588829f711dc724282812c.jpg  
inflating: 5kImage/1bc51a85dd1f758535ff8e7238009481c.jpg  
inflating: 5kImage/1bcd13f02ab2a2c97e65c32cb8e6cd46c.jpg  
inflating: 5kImage/1bd0fa9286c3252e1e5e4f58deed6a8cc.jpg  
inflating: 5kImage/1bd58ca66a688e7c10cf8e94680bf6fcfc.jpg  
inflating: 5kImage/1bdb0da7474960cb5015539487bad84ec.jpg  
inflating: 5kImage/1bdc0ff53a66ced163a0a21177ab54a1c.jpg  
inflating: 5kImage/1bdffa0d6360a5fb70a574ba5606aa035c.jpg  
inflating: 5kImage/1be7c2139b3be09364ae176717a931c5c.jpg  
inflating: 5kImage/1bec6b0b4d7587a4be3f894baa302110c.jpg  
inflating: 5kImage/1becbafb0e56627ff395d5b9348f1761c.jpg  
inflating: 5kImage/1bf25a57dae2b7d557975b4c6ccf5905c.jpg  
inflating: 5kImage/1bf31e96e9634748f2c411be44d6ad76c.jpg  
inflating: 5kImage/1c00de68f56285160cdb00b869dacb81c.jpg  
inflating: 5kImage/1c01da09c4378f8d2bad226c268537d2c.jpg  
inflating: 5kImage/1c1dbc75d6c5460d9292871684ae5f9bc.jpg  
inflating: 5kImage/1c1edb66df062221252f57e766cc97ffc.jpg  
inflating: 5kImage/1c1fd595af2341d829214ddc47b4dbbbc.jpg  
inflating: 5kImage/1c2e5fff746ec9f19b55598927679f23c.jpg  
inflating: 5kImage/1c2e9303001f5b5c46cc59b26588c956c.jpg  
inflating: 5kImage/1c4a838c897eb4bd1648125f5bad1952c.jpg  
inflating: 5kImage/1c4bc8ff68a2333789fc8153b116eda1c.jpg  
inflating: 5kImage/1c4c1c2ea0e9237eea0baf20e3f5c917c.jpg  
inflating: 5kImage/1c6d2bc27fb6dae645cbae454cc2aalcc.jpg  
inflating: 5kImage/1c6e89e63c6a6dfa8ff8b17e988d3a0dc.jpg  
inflating: 5kImage/1c8a41855b21d0d17a30d91192f3cf41c.jpg  
inflating: 5kImage/1c9c3194f6877e6a3f2a086cb129c5d8c.jpg  
inflating: 5kImage/1c9e1ad6e78fa37a3bdbe7ee14f21093c.jpg  
inflating: 5kImage/1c9f90d42d61c77946285b15dffca8c3c.jpg  
inflating: 5kImage/1c10e99294dc6bdbdef35b0d37ffab48c.jpg  
inflating: 5kImage/1c11efcb860fa63e1c1492393c48f631c.jpg  
inflating: 5kImage/1c16b66fad9948da2ed1e7031a49e0f1c.jpg  
inflating: 5kImage/1c30d91ab37b52568af1b444fe2eac9bc.jpg  
inflating: 5kImage/1c31a4ad1bc5d6d6df307ef4afc0fb60c.jpg  
inflating: 5kImage/1c70b31ea44e881f05e1a20262703004c.jpg  
inflating: 5kImage/1c82da731addee57f0be9f339704c537ec.jpg  
inflating: 5kImage/1c84c0b1a4dc1e7595959727d88fe3f7c.jpg  
inflating: 5kImage/1c087e9c8a1bc3ff17299e857695d9cbc.jpg  
inflating: 5kImage/1c98fd12174103cb58f847390d6d7508c.jpg  
inflating: 5kImage/1c303dc7274a3707cc776c10fcbdd7d4c.jpg  
inflating: 5kImage/1c617ee75dda0e8b0819caf8f280e44ac.jpg  
inflating: 5kImage/1c676f03f0b00880909c65adfec2de59c.jpg  
inflating: 5kImage/1c998fbdbae4fb76bfee7485de8414dec.jpg  
inflating: 5kImage/1c1567bf7bc1ddc42ed18016215c6849c.jpg  
inflating: 5kImage/1c7202e25ea7603e19afdd1a91991c9bc.jpg

inflating: 5kImage/1c7306d67314261ba95323815b05dd12c.jpg  
inflating: 5kImage/1c7476caf8ceb33d0940a8ff506b58c3c.jpg  
inflating: 5kImage/1c20273e054e10aeada8d3b92ca73884c.jpg  
inflating: 5kImage/1c73686260064f6ff7b71034c8834562c.jpg  
inflating: 5kImage/1ca1dfb479e37b3179adda95bc78a195c.jpg  
inflating: 5kImage/1ca97ecdc308800bda90bb34739cd9d3c.jpg  
inflating: 5kImage/1cab4201344720e67c484efd936b65f8c.jpg  
inflating: 5kImage/1cb2e3dc34f91e0044fcfd1e3073975bc.jpg  
inflating: 5kImage/1cb2f8b110516e587a1218ca09a7b608c.jpg  
inflating: 5kImage/1cba280b70adf8f7ee183720fe46b4b8c.jpg  
inflating: 5kImage/1cbb8e456c42b3c705051d208cf219c.jpg  
inflating: 5kImage/1cc426c571c471130da3f334559add20c.jpg  
inflating: 5kImage/1ccb7fd0c51c2051bdc963a80e87db17c.jpg  
inflating: 5kImage/1ccc440b73b8b0e2e0d2684ca4312cadc.jpg  
inflating: 5kImage/1cd2abb0faf5082476fe9b6c29fe62cfc.jpg  
inflating: 5kImage/1cddc0e7fe6a0ff4a27fedad2f970b7ac.jpg  
inflating: 5kImage/1cde09373a8529ab7272cd2b7da91377c.jpg  
inflating: 5kImage/1ce9c80d8033e31d4c8cc1c7d9d06f97c.jpg  
inflating: 5kImage/1ce021bc9b91b1059b546eb1bfeebabbc.jpg  
inflating: 5kImage/1cec60f58bb322a77db468b21cdea213c.jpg  
inflating: 5kImage/1cefbadea8325929a9b7c4ce17105907c.jpg  
inflating: 5kImage/1cf04073b35a829af5f015a1ff4a0b4dc.jpg  
inflating: 5kImage/1cfa713f6c135b8d59f2efc8800546b2c.jpg  
inflating: 5kImage/1cff783add3bd6f52b114d3a0b561015c.jpg  
inflating: 5kImage/1d0cd13fa9362776c575a4b8c80b0c69c.jpg  
inflating: 5kImage/1d1de8539dcee02cffaad6eee679de2c.jpg  
inflating: 5kImage/1d1e944d40dad16c7dc52b7a3ac49805c.jpg  
inflating: 5kImage/1d2de9dd831530930984224f819da00ac.jpg  
inflating: 5kImage/1d03ad5ea718f3f6e9ac7f379a2824a6c.jpg  
inflating: 5kImage/1d3c744b9fc8d92c27d834d70b702942c.jpg  
inflating: 5kImage/1d4b568f107f2d5b486c4624174199d2c.jpg  
inflating: 5kImage/1d4ec35ab7c4730ec932613f0cf55e61c.jpg  
inflating: 5kImage/1d5f317035652cef81b062e76884e03fc.jpg  
inflating: 5kImage/1d06f86ec8757e38c8b2b834c77e6e74c.jpg  
inflating: 5kImage/1d6ada735ab5360c66ed199afbc2e3f6c.jpg  
inflating: 5kImage/1d7a7d68d34a4d85e63c4998ef7b2642c.jpg  
inflating: 5kImage/1d7b4e5a5d3400564135213654b9bbc5c.jpg  
inflating: 5kImage/1d7c44ba23f66dbf712a95fa5c860c76c.jpg  
inflating: 5kImage/1d8b79abb029ab73bbe4b632d1143a79c.jpg  
inflating: 5kImage/1d8d4ec1348ce26e8125123b0f2eb8e7c.jpg  
inflating: 5kImage/1d8dc949e09fd2410aa21f81ea97578cc.jpg  
inflating: 5kImage/1d8e1e091b8ea9d9996b954e33d71ab7c.jpg  
inflating: 5kImage/1d8e77edc83af8b01e71ff75fce9ac4c.jpg  
inflating: 5kImage/1d018d98fb3b0e5ad4cb3e358b928c9ec.jpg  
inflating: 5kImage/1d22ac5dc04f9914807a51bf95ea60c.jpg  
inflating: 5kImage/1d35e33e3fcde9a49c45eed8b1064978c.jpg  
inflating: 5kImage/1d037e83b9e188b7a95d21a194a26ed9c.jpg  
inflating: 5kImage/1d46dc08c46cfed5f3f3388a1c3a9c.jpg  
inflating: 5kImage/1d070f32a088f7d273122073a613c89dc.jpg  
inflating: 5kImage/1d73fccdb76ec039c97f11e49905e436c.jpg  
inflating: 5kImage/1d83a290d38a3353a7690c5a6f814011c.jpg  
inflating: 5kImage/1d287fa759e9430fcf29fc46afa10738c.jpg  
inflating: 5kImage/1d1759c9935790d4a26a5302876ff02fc.jpg  
inflating: 5kImage/1d6015af95318bff09e528dc42e8235dc.jpg

inflating: 5kImage/1d8608c2f200900a9edd7c5dae0a3e3ac.jpg  
inflating: 5kImage/1d8776a38fbeeee618c300dc933249f6cc.jpg  
inflating: 5kImage/1d20501b67083d2bb707a598d4e84004c.jpg  
inflating: 5kImage/1d40553dc852a66fcce8169119fdf1f6c.jpg  
inflating: 5kImage/1d56477ef2f5148afcf8129cacc1668cc.jpg  
inflating: 5kImage/1d78085feabe78a923b03d498a514cb9c.jpg  
inflating: 5kImage/1d85710e0cbb2ab15d87e5fd7fe15a54c.jpg  
inflating: 5kImage/1d702747c0c7e4e314f99efac054b472c.jpg  
inflating: 5kImage/1d71637105b6478a7c23fc24971724d5c.jpg  
inflating: 5kImage/1da7c36b90a680d73c75a5b00ec77205c.jpg  
inflating: 5kImage/1da699dd84a0190301abda278addbf88c.jpg  
inflating: 5kImage/1da5691a6597a6edb4682d2c5e1a3bd7c.jpg  
inflating: 5kImage/1dac7ea1d60c8ed4b7f4b925f5bbc485c.jpg  
inflating: 5kImage/1dae691fa026b5e840b60656b977d1f1c.jpg  
inflating: 5kImage/1db9d0befadd13605bad0020918514edc.jpg  
inflating: 5kImage/1db12c5e04f75fcbe3cf53218eea7666c.jpg  
inflating: 5kImage/1dbb44ee6817fafd598ce4f525389c3cc.jpg  
inflating: 5kImage/1dbb1866fc23b3a30779ca57875b7290c.jpg  
inflating: 5kImage/1dbc569b1833c6315ecc557c19bce030c.jpg  
inflating: 5kImage/1dc2cf1eedfc472d2779b7925c633932c.jpg  
inflating: 5kImage/1dc9caf5523fa112a9fd33b2ab745c99c.jpg  
inflating: 5kImage/1dc9d28aefa40468daddbce369b7d7a4c.jpg  
inflating: 5kImage/1dc82e5d58dda9f551391d740ff0d616c.jpg  
inflating: 5kImage/1dcb36be1df9d83d62f4fa29fd9fcf15c.jpg  
inflating: 5kImage/1dcf75fd88b665c5a8322b4e6c0409eac.jpg  
inflating: 5kImage/1dd8f89ef78b0ff04769b7d6ee74a913c.jpg  
inflating: 5kImage/1dd441c350ef7c06fa6c87d44cf61d3fc.jpg  
inflating: 5kImage/1dda2ebcd0354df809b9a5b0e30f2fafc.jpg  
inflating: 5kImage/1ddd40adb82fa7124782f2de0ad9195fc.jpg  
inflating: 5kImage/1ddd08666562a6e1b23533c0dc76a0c9c.jpg  
inflating: 5kImage/1ddf1b69726187f92adf996ad7819f76c.jpg  
inflating: 5kImage/1de3e5987f8dbe68e398d802f836d8cac.jpg  
inflating: 5kImage/1dea2a2ffa815f53fe60b10b0fdde6493c.jpg  
inflating: 5kImage/1def63719d44dcac16aa055bf9af979dc.jpg  
inflating: 5kImage/1df3dabde79a247b0cf48a7d5ebba137c.jpg  
inflating: 5kImage/1dfa577ba9b6a5fe7142679b41157885c.jpg  
inflating: 5kImage/1dfc51531f7e07ea1a115e1a398ac588c.jpg  
inflating: 5kImage/1e0c9877605b808a1f27063faf69d95fc.jpg  
inflating: 5kImage/1e0f19076270104fb5456c20f425179cc.jpg  
inflating: 5kImage/1ela10e9dd2e6f366c126c11e87200f3c.jpg  
inflating: 5kImage/1elbd4447a27940cccdceab309efa15ccc.jpg  
inflating: 5kImage/1el1f40949946f1d55e624661b4962f8fc.jpg  
inflating: 5kImage/1e2bef6e3bc9e6443f564ab65b27f349c.jpg  
inflating: 5kImage/1e5a96bf89b128728d17b71abdf1309ac.jpg  
inflating: 5kImage/1e5d8879f311c364edcf9f5fec5b5a67c.jpg  
inflating: 5kImage/1e5f23d1c4fed3e4574eba017910e876c.jpg  
inflating: 5kImage/1e5f76371f0ae7de723a0f3a4fdc6323c.jpg  
inflating: 5kImage/1e6d7c931282b6ab9db348de62f9f010c.jpg  
inflating: 5kImage/1e6d8cb486b56de924d32023b98660fac.jpg  
inflating: 5kImage/1e6ddc691409c4745a1e61b7e7efd94ac.jpg  
inflating: 5kImage/1e7b1530f508232d7d5307a5450f005cc.jpg  
inflating: 5kImage/1e8cc25431c45d163d8df9b8e14f8eebc.jpg  
inflating: 5kImage/1e8cec05b0a6527c3050b954fa8c2afcc.jpg  
inflating: 5kImage/1e9c58f899124f0fd3dc60aed4beff57c.jpg

inflating: 5kImage/1e9cc40201f435221c58271c4b20789ec.jpg  
inflating: 5kImage/1e9d93d2c50d57a827744008a152585bc.jpg  
inflating: 5kImage/1e15d50142f3758cf38ba21aa1718524c.jpg  
inflating: 5kImage/1e33c6d650abb01c15d1b9773961969c.jpg  
inflating: 5kImage/1e59a2c199ad8271303451c6e7b84554c.jpg  
inflating: 5kImage/1e67aa7096b4244483dded5113e408aac.jpg  
inflating: 5kImage/1e91d6d66c51f9f2e07ce9a6b0f4f99dc.jpg  
inflating: 5kImage/1e94a4bae787e75dc8e0cfce0bf9a507c.jpg  
inflating: 5kImage/1e252d8a5f3c512ccc69c8eb67c59f4cc.jpg  
inflating: 5kImage/1e715ea931ad7d3982e39a70436148edc.jpg  
inflating: 5kImage/1e923bb91054f000180c68547cd3a6c6c.jpg  
inflating: 5kImage/1e932c7ae25daec832487d210d4ded5dc.jpg  
inflating: 5kImage/1e932d3aaa26720eda332e68a0388cfdc.jpg  
inflating: 5kImage/1e976fa703c1509ed128a05d31eea022c.jpg  
inflating: 5kImage/1e1397c3d0ebdb4f0a17a010a65516e1c.jpg  
inflating: 5kImage/1e2785f47fa4e2ee5cb944789ee50fe9c.jpg  
inflating: 5kImage/1e5553c34d90f1a2c4c1232027db2f98c.jpg  
inflating: 5kImage/1e9814ce4876da8cba5faf9542e856fac.jpg  
inflating: 5kImage/1e23433b091fe4cbd835f6d48838ce05c.jpg  
inflating: 5kImage/1e81740ce5b74006f846918bcf9b59fdc.jpg  
inflating: 5kImage/1e3408170df629259cd83efcfcefacdfc.jpg  
inflating: 5kImage/1e31004609a4799aa2319c683d2a4abfc.jpg  
inflating: 5kImage/1e52826507cb986ea7a86f090e3bddf7c.jpg  
inflating: 5kImage/1e5613498558b56a390472d64b8066dcc.jpg  
inflating: 5kImage/1ea3a00c59cbf51d77aafa0034838901c.jpg  
inflating: 5kImage/1ea131e0a98a598a055bcd66572b2caac.jpg  
inflating: 5kImage/1eae7e477de3b23c37ce45e2205f5cbbc.jpg  
inflating: 5kImage/1eb09f85cfe678d06ea6f77fdda47266c.jpg  
inflating: 5kImage/1eb47d4cdbb8d68806d12fa325347cc4c.jpg  
inflating: 5kImage/1eb436bdc99450c9e72063692a156eb1c.jpg  
inflating: 5kImage/1eb827c61a99af43f4f455d1afb68ef0c.jpg  
inflating: 5kImage/1eb835fd2a4552c2d9b619148078439ec.jpg  
inflating: 5kImage/1ec8f60dddb3f98f6a8ba52aed8d7c4ac.jpg  
inflating: 5kImage/1ec72bc8ec04d485f0fa809897ac135bc.jpg  
inflating: 5kImage/1ec73a6821ffdfa6e43946184e181652c.jpg  
inflating: 5kImage/1ee7238bb474158d4424638801d72493c.jpg  
inflating: 5kImage/1ee5698702d5180667aba066bcae5ec.jpg  
inflating: 5kImage/1eee55d2e8bfccc7bfd19642b37740f1c.jpg  
inflating: 5kImage/1ef0c25bdd734e62a504ebda58415da4c.jpg  
inflating: 5kImage/1ef38643933def976384c99abddc1667c.jpg  
inflating: 5kImage/1efb6ccc58de9018313945588b6b1573c.jpg  
inflating: 5kImage/1efe27f4373305bd3e98c81769b762e5c.jpg  
inflating: 5kImage/1f0bf7c526e4d29696ea3e08ec999391c.jpg  
inflating: 5kImage/1f0fd467e5dbbb3b32572a0e9cd56a4cc.jpg  
inflating: 5kImage/1f2b9eec9a5f6848a71ba4fa0da76bacc.jpg  
inflating: 5kImage/1f3aac58b507c154498cd035ae6ba0f0c.jpg  
inflating: 5kImage/1f3eaeb10b38f5decef74f5544d117cbc.jpg  
inflating: 5kImage/1f3ec48bfa70c8fccd9eceb24c41b868c.jpg  
inflating: 5kImage/1f5ce23c816ee2e8bdc8f14103b29086c.jpg  
inflating: 5kImage/1f6f1c787fd9aef96c8093790f4c52e2c.jpg  
inflating: 5kImage/1f8f3b713719da29870ffe75d6bca849c.jpg  
inflating: 5kImage/1f9b7b4d8bc1cb21728b51cda8e09a6cc.jpg  
inflating: 5kImage/1f9df0ce7f8e96d1f793d6dc19e630b5c.jpg  
inflating: 5kImage/1f26d1c7f16b9700e316dfe38d58575ac.jpg

inflating: 5kImage/1f36d45fbcb48605a8f102d6e5c5e98fc.jpg  
inflating: 5kImage/1f45bf18bef1a8e61b9731dbbdd9264ec.jpg  
inflating: 5kImage/1f052bc6cd785f1936f4c93404109388c.jpg  
inflating: 5kImage/1f55a51fd803e209921fbae4ceb04e2bc.jpg  
inflating: 5kImage/1f96f46cee0546aa79e63d127921fd46c.jpg  
inflating: 5kImage/1f171f2f241fe5806fc028636cd41714c.jpg  
inflating: 5kImage/1f194a9d7be734f8f37aaa22b3f475f6c.jpg  
inflating: 5kImage/1f316f10ca8f02e0bab2dabcf2efa362c.jpg  
inflating: 5kImage/1f347eec9c9369b847ffc18830455984c.jpg  
inflating: 5kImage/1f533e1bf8881798b8491b53fd404d4cc.jpg  
inflating: 5kImage/1f03450a50a555a60a4cf47749f5c56dc.jpg  
inflating: 5kImage/1f3571d60ffb2ce20d2f4a046b5fa24ec.jpg  
inflating: 5kImage/1f9514f0eeb9cd3b54d4d86473803246c.jpg  
inflating: 5kImage/1f88244beb0a2132ad43be0f21bfee15c.jpg  
inflating: 5kImage/1f92562e8dea603853c6fbac175b3a08c.jpg  
inflating: 5kImage/1f93055dc6dfde76b13c5378e7b5efd2c.jpg  
inflating: 5kImage/1f374176cb3a29847e56e448c8ef18e0c.jpg  
inflating: 5kImage/1f857334bfba13ea906b305d44634f0dc.jpg  
inflating: 5kImage/1f81668405985205de2950d33a811cbe.c.jpg  
inflating: 5kImage/1fa7f6be83045e2dcf8e70a0cb2cb3afc.jpg  
inflating: 5kImage/1fa97d9dfd36f5e5ff5990804872cd18c.jpg  
inflating: 5kImage/1faa0ef17235551d564094f57dbf1ee0c.jpg  
inflating: 5kImage/1fad18fdcd01fce801edf76d1e0c9f74c.jpg  
inflating: 5kImage/1faefe2fd97d74bc147d9cb05ed51070c.jpg  
inflating: 5kImage/1faf5fc8518775708954e7bdca1e3ae5c.jpg  
inflating: 5kImage/1fb60d4c86a42a96ed5b8ab6dcf04597c.jpg  
inflating: 5kImage/1fbc29dd85193a20070ab3a8b13fd863c.jpg  
inflating: 5kImage/1fbdc6588a1d18dc8ed9e41295858775c.jpg  
inflating: 5kImage/1fbeecf41067019de858b488d0a41deec.jpg  
inflating: 5kImage/1fc39be68b06ef20508846bd58ae20fbc.jpg  
inflating: 5kImage/1fce584d97be069147a2d4f1ab837402c.jpg  
inflating: 5kImage/1fd99ecbc1f74139d970df73a7abf052c.jpg  
inflating: 5kImage/1fd290e6d890f5dc22abb4c570e12203c.jpg  
inflating: 5kImage/1fd8793b3378f82c06ccac83a46074a6c.jpg  
inflating: 5kImage/1fdb31352e10664f6e568a0f495be747c.jpg  
inflating: 5kImage/1fde26b0330d9155dea8520cab8abfc7c.jpg  
inflating: 5kImage/1fe01e8066a9d482d3e91d37fbba5771c.jpg  
inflating: 5kImage/1fefefbbe204d3fc396f9bd3cc74f1a2c.jpg  
inflating: 5kImage/1ff2b95433b34970cb4b0659d4b93dd2c.jpg  
inflating: 5kImage/1ffe439035cb1fc52bf72053aa0baa55c.jpg  
inflating: 5kImage/02a1370e2ed6957bece817cab5e2d5ac.jpg  
inflating: 5kImage/02b0c57254f17ee0d381082ffc67c157c.jpg  
inflating: 5kImage/02b8db12cdc45e77186809dec0e6fc6ac.jpg  
inflating: 5kImage/02b9aef261c463bcae919a5a0d191fbec.jpg  
inflating: 5kImage/02b9c0d1cfbe23355518a615cc5633eec.jpg  
inflating: 5kImage/02bale12d75771b47a30624af57d5001c.jpg  
inflating: 5kImage/02c2c535d61e1012bf3964b29a232121c.jpg  
inflating: 5kImage/02c2f34b57ba7c71679e990938ee3bcfc.jpg  
inflating: 5kImage/02c156f8e29e907b39128b35d52ecaccc.jpg  
inflating: 5kImage/02c472aadfbba83f8a860619191439dc.jpg  
inflating: 5kImage/02cb89d4ae73ad55089c01cd2e77447dc.jpg  
inflating: 5kImage/02d80da13f259e8c0af0859d349e9c5bc.jpg  
inflating: 5kImage/02d213c81b41ce852d9d0d2f99d7386bc.jpg  
inflating: 5kImage/02d4756b2e2b8aaf564fe04e0caf818c.jpg

inflating: 5kImage/02ec4587ea0a00152575cb86bedca831c.jpg  
inflating: 5kImage/02eeef6763d79b928a809945b7dbfffc7c.jpg  
inflating: 5kImage/02ef9355cdba29e7f457a8bf55f39aa5c.jpg  
inflating: 5kImage/02efb7ecd57a9c01e7d0adf7e702f117c.jpg  
inflating: 5kImage/02f5b2dbe24e084aec861147e6d3e4dc.jpg  
inflating: 5kImage/02f7e8b5f1529f5344c492275a234aaac.jpg  
inflating: 5kImage/02f14e71b4ff18d081894e7ffad05152c.jpg  
inflating: 5kImage/02f233fd0216b64c08ebec0b1097c0bec.jpg  
inflating: 5kImage/02f7581ec4781c5059243c6840083d89c.jpg  
inflating: 5kImage/02f8765a9c6ec7755544fa954566bc18c.jpg  
inflating: 5kImage/02f211730787db88a8afcfc52e1948f4c.jpg  
inflating: 5kImage/02fcc6b7669c5a2ce276fe3341cb41cec.jpg  
inflating: 5kImage/2a00a46f79209d1b10429f2c183adabcc.jpg  
inflating: 5kImage/2a0ab582613eec51eb0a301008dad115c.jpg  
inflating: 5kImage/2a0c97aa3f7bde7637d8702c8395bb6c.jpg  
inflating: 5kImage/2a0e8e8eabe4923dac6feb1231046569c.jpg  
inflating: 5kImage/2a1c05f09ef5a9f15a2d07e7c2290aeeec.jpg  
inflating: 5kImage/2a2c60936acba34315042ce15848ff6dc.jpg  
inflating: 5kImage/2a04b802b5faab3bf202f739567e180ac.jpg  
inflating: 5kImage/2a4bef8c026ec94fe0d77671f3765c91c.jpg  
inflating: 5kImage/2a5a8e7347a8d51a04e919764140355ec.jpg  
inflating: 5kImage/2a7e4c223884bd90aefd9f189c867440c.jpg  
inflating: 5kImage/2a8f8b3a2893e1de72c43c7721801829c.jpg  
inflating: 5kImage/2a9e96d6ba584ca41d436180c5c64693c.jpg  
inflating: 5kImage/2a16d085a3eaa5f64ac9cadd85296433c.jpg  
inflating: 5kImage/2a31be1e10981db6225aac51993307f5c.jpg  
inflating: 5kImage/2a31cee3b39c0234a9974f2f4c7adff5c.jpg  
inflating: 5kImage/2a36d379ba80ccb9c7ee63943e088e4dc.jpg  
inflating: 5kImage/2a39ae7a32f0ef932484e2b8c2203642c.jpg  
inflating: 5kImage/2a41e1cba3a545be94731a31272731dec.jpg  
inflating: 5kImage/2a44ee4ca796941beff4fcc13ac85e35c.jpg  
inflating: 5kImage/2a48b86dbba6c459bdd9e49da2b989e5c.jpg  
inflating: 5kImage/2a68c3e5165dca92337ef6c3aea75ecdc.jpg  
inflating: 5kImage/2a99b58ac6d6f9fc2ae02dc68ebdb4e3c.jpg  
inflating: 5kImage/2a165f7dff4405fa045628b12fb9cb29c.jpg  
inflating: 5kImage/2a188d51c0bf56b80aab64ad85cdedc.jpg  
inflating: 5kImage/2a385e335a5781ed3419bb040a058ff5c.jpg  
inflating: 5kImage/2a471a9b45af941eb2b636a5740e045c.jpg  
inflating: 5kImage/2a473cee93d0ea79921b3ac7f566aecfc.jpg  
inflating: 5kImage/2a800cf61fd37566e1f5821fb11ed6fc.jpg  
inflating: 5kImage/2a3606ac19681221e3fc19274f1a0956c.jpg  
inflating: 5kImage/2a3913fe230efd77f6770cd4ed834ee8c.jpg  
inflating: 5kImage/2a7124f405e3aae5a18cee307159e600c.jpg  
inflating: 5kImage/2a25061d1897aade706e8949504d38dec.jpg  
inflating: 5kImage/2a65666a6fc4164955135002a77223f8c.jpg  
inflating: 5kImage/2a300661f62d18def591f83af3d0d60cc.jpg  
inflating: 5kImage/2a043412227d76e2dc6b1f82b68a4a8cc.jpg  
inflating: 5kImage/2aa9eeb3e19f04ef555b4e75df77c469c.jpg  
inflating: 5kImage/2ab58077e9f915e3a9c87b2b89f27a4ac.jpg  
inflating: 5kImage/2abbd59da98a4e1ae76eb4755a7d879cc.jpg  
inflating: 5kImage/2ac7c587df0f73271532425497f61b41c.jpg  
inflating: 5kImage/2ac161b5a375935c011a3a1f15b9670dc.jpg  
inflating: 5kImage/2ad02c044f15d319d9741d7eafa2aac7c.jpg  
inflating: 5kImage/2ad6e5b4264dd87688febe5e7977ccedc.jpg

inflating: 5kImage/2ad0992d2b1e9bb6ce76a6059efecdcdc.jpg  
inflating: 5kImage/2addece15dfb931e0c56aa02e60b6ed8c.jpg  
inflating: 5kImage/2ae2af4ace71f1da4f0ef5c52ac5e93ec.jpg  
inflating: 5kImage/2ae8b4fc5ea95239f8fa557717a4595c.jpg  
inflating: 5kImage/2ae92dd953fa7bb55ecf6be7a8d089d8c.jpg  
inflating: 5kImage/2ae361c67e93ad8a542472e17527c266c.jpg  
inflating: 5kImage/2ae344732407bcc2ff9eabd624559bb4c.jpg  
inflating: 5kImage/2aeeeade986bfa0fb683e3fa599146e8dc.jpg  
inflating: 5kImage/2aef3b2d25239d21418096a5fdc97725c.jpg  
inflating: 5kImage/2af24c2059e35f9d5e94dfcf4ce8583bc.jpg  
inflating: 5kImage/2af44216a1ff830bbc8a27d0714676f8c.jpg  
inflating: 5kImage/2af663873b36dd08a4fea309154f3b72c.jpg  
inflating: 5kImage/2afde0637f9a3a1f27eef188441fe301c.jpg  
inflating: 5kImage/2b0ab6ba5285212a9948e4169ff2bc6cc.jpg  
inflating: 5kImage/2b1d5d51d7d2e9038f618021e519019bc.jpg  
inflating: 5kImage/2b2bbcddb952671dc0eda24ee796f70dc.jpg  
inflating: 5kImage/2b2cb6584e4b36a5a6b6578098244734c.jpg  
inflating: 5kImage/2b3aa88eaf1e9e9a8febcc39aa4ddd6fc.jpg  
inflating: 5kImage/2b4c20087e8fa88a5e9b1d78b6992bb2c.jpg  
inflating: 5kImage/2b6e96314c1b380e9a6dc14f4965c1abc.jpg  
inflating: 5kImage/2b7d88ca7aec9e04db4b303904261d6cc.jpg  
inflating: 5kImage/2b08a623340419acd5e794a8485f18c7c.jpg  
inflating: 5kImage/2b8bb7beb5a4c490477f565edef2c027c.jpg  
inflating: 5kImage/2b9d9c52ddd3cffc94e7bb8f880d3c45c.jpg  
inflating: 5kImage/2b018ce901fe928a273f62caa0fd14f2c.jpg  
inflating: 5kImage/2b18adc287190137e643b856df09bed3c.jpg  
inflating: 5kImage/2b37df016d3c3f16bd7ae5781a4c1adcc.jpg  
inflating: 5kImage/2b39c9da152e009c9b88497284953adfc.jpg  
inflating: 5kImage/2b42f7a5ed41230511ee3bc7abe1ab5ac.jpg  
inflating: 5kImage/2b49acc240c723960076a0dbd454d1ebc.jpg  
inflating: 5kImage/2b51a6f558765fd81f22fe9b3ec10e4dc.jpg  
inflating: 5kImage/2b73f9694b12474a2f223a74cf7cae4c.jpg  
inflating: 5kImage/2b75bf223d18a4976cc4628b49980280c.jpg  
inflating: 5kImage/2b84f3ce971a7bfc6ba5b01207ac9010c.jpg  
inflating: 5kImage/2b97cffc5777cfb5e36ad4e2633a2453c.jpg  
inflating: 5kImage/2b533f70c7e1fc0a94d23314da6908f7c.jpg  
inflating: 5kImage/2b833fb72a8702337042567d0d3abc8dc.jpg  
inflating: 5kImage/2b846ae7fec9ddd25874fef1a9ca4aa5c.jpg  
inflating: 5kImage/2b4995abb4353232496e85204513afc8c.jpg  
inflating: 5kImage/2b9432f0ad561020e9f2ad08e2a7d709c.jpg  
inflating: 5kImage/2b9901bdc48f8e0ebf7670753f0a60a8c.jpg  
inflating: 5kImage/2b9966c84882d6d20e2aefc15f3fde48c.jpg  
inflating: 5kImage/2b361516d405c12b99b9a74a4aef11dac.jpg  
inflating: 5kImage/2b615749c9f0a0a21093838636e16331c.jpg  
inflating: 5kImage/2b15647903c136e319dbb4bcdf7d020bc.jpg  
inflating: 5kImage/2b95562891b3c79e014595b004a6de10c.jpg  
inflating: 5kImage/2b375982278f7e778fa2033c19b14841c.jpg  
inflating: 5kImage/2ba87d8816dce115a33ad7e2c5376361c.jpg  
inflating: 5kImage/2bb9a6ed201ce0ae1fb3fe05f61f2d98c.jpg  
inflating: 5kImage/2bbbfd72bd374da286979ba1bf27c8f6c.jpg  
inflating: 5kImage/2bbdc25f0b8caae9ba64e338141f3688c.jpg  
inflating: 5kImage/2bbe17b40f2ab7bc7dff923a4624ed44c.jpg  
inflating: 5kImage/2bbcd4f5c5b768714f0723e3ac18cfa5c.jpg  
inflating: 5kImage/2bbf8d3c684aef899e38237de713055cc.jpg

inflating: 5kImage/2bbf525b0662012c7e00df1299a17da2c.jpg  
inflating: 5kImage/2bc9be265100507ab408c6ecef388d7ac.jpg  
inflating: 5kImage/2bc99e5aa491e953ca06058188b99d3ac.jpg  
inflating: 5kImage/2bc203aa2bdc2e943c99b12b583a5b54c.jpg  
inflating: 5kImage/2bd2c37fa8824d4b7008713457f9c685c.jpg  
inflating: 5kImage/2bd4cd7cee2c4c59079098cee143a273c.jpg  
inflating: 5kImage/2bd5f37003521c8e4c56c925a237ab32c.jpg  
inflating: 5kImage/2bdc5539e25c020cef6fca9d52eb86f6c.jpg  
inflating: 5kImage/2bde5fd7644f7310cd67489f7b6c5426c.jpg  
inflating: 5kImage/2bdf9494e916f97ac4a33a158959947cc.jpg  
inflating: 5kImage/2be2ff8ceb34364ac8b047fd47dcf386c.jpg  
inflating: 5kImage/2be4f00bb32b1f9b9b27171fdacc65b6c.jpg  
inflating: 5kImage/2bf20073c661dae2d11336fea8b5bca1c.jpg  
inflating: 5kImage/2bfa3ebd126b90313e17eed14f48a54cc.jpg  
inflating: 5kImage/2c0d6779005f620b01597eb09281bd98c.jpg  
inflating: 5kImage/2c0e1c6ecc890981fb47ff29914d7793c.jpg  
inflating: 5kImage/2c0fb01efdf640496c33808396289e0fc.jpg  
inflating: 5kImage/2c1cfb01a7825c8f2fd5c9260f779e79c.jpg  
inflating: 5kImage/2c02a00be05a6ddbc7f822ba9b5d8016c.jpg  
inflating: 5kImage/2c2fde382817ae693fd201bc0d798c43c.jpg  
inflating: 5kImage/2c03dc49568f3fbc84f43ff650b9d9bcc.jpg  
inflating: 5kImage/2c04acdf70601bd1e7654f2129546186c.jpg  
inflating: 5kImage/2c4b16358082a74302a017815366b7b7c.jpg  
inflating: 5kImage/2c4dffac86e04e60fa1cd319fd4e364fc.jpg  
inflating: 5kImage/2c4ea48c6f1da56307848bbc47c048fbc.jpg  
inflating: 5kImage/2c5d65fa0be66f84d8d7e0b3f833423fc.jpg  
inflating: 5kImage/2c5db88b7778faf796150b8094712feac.jpg  
inflating: 5kImage/2c5de9ed5cf96eb752e4d29557c0504bc.jpg  
inflating: 5kImage/2c7d6925151ce858bf687234bf9e1b7dc.jpg  
inflating: 5kImage/2c8afbbd2598c1d1a2fc0214e68f0704c.jpg  
inflating: 5kImage/2c9ad325ae440c7a22b9c0d3cd6a3351c.jpg  
inflating: 5kImage/2c9d41619c9d7c9f3805a5c4f2855230c.jpg  
inflating: 5kImage/2c11b5f872ab7ad800da34c135eddda7c.jpg  
inflating: 5kImage/2c21ec8bac32bce295a2790c4fd5452c.jpg  
inflating: 5kImage/2c35cb449852141d8ac8016b6a8bd29cc.jpg  
inflating: 5kImage/2c61f6914c179d5e883afd54c6c72c7fc.jpg  
inflating: 5kImage/2c63c1bf54389f4882fe1454850a6ac6c.jpg  
inflating: 5kImage/2c63faf31ac946a267d16a46717cf4d7c.jpg  
inflating: 5kImage/2c77dab8c7d54417e43098929092cac3c.jpg  
inflating: 5kImage/2c80ba9132e09a7c72d96768deb42c1ec.jpg  
inflating: 5kImage/2c80f3cace8e31eed0ac6785b488d23c.jpg  
inflating: 5kImage/2c95e5c94b0f369f7ef82fb9928c8723c.jpg  
inflating: 5kImage/2c594f817bb935afeecd68d8521353d3fc.jpg  
inflating: 5kImage/2c0819d5bf19ab749a5b75c252f83057c.jpg  
inflating: 5kImage/2c951eadf9a589f011a48540283e6654c.jpg  
inflating: 5kImage/2c3179c73ceb69b084ce6d157b5f827cc.jpg  
inflating: 5kImage/2c4664eb78f9ef818a576425bbce5eadc.jpg  
inflating: 5kImage/2c5321f2072519fb3a88def7e8bddc66c.jpg  
inflating: 5kImage/2c6654f0f954f6332edad869102dd114c.jpg  
inflating: 5kImage/2c23792dcafe2d48f630f38a3b9fd1bc.jpg  
inflating: 5kImage/2c49735fcbfa7859ad6e7c56b02ad7b0c.jpg  
inflating: 5kImage/2c10464631cd43d0a185ac1b451a07cdc.jpg  
inflating: 5kImage/2ca35f23f97ee66f7fa55a1cb14827a1c.jpg  
inflating: 5kImage/2ca93d92eb7efde70fbe0390480d1b18c.jpg

inflating: 5kImage/2caab73fc35a2b7f93b5d5fdcc91fbcc7c.jpg  
inflating: 5kImage/2cb05be4966bc4494d21d77f3e18842bc.jpg  
inflating: 5kImage/2cbb6151177a45b28bf7e3b653d6f17fc.jpg  
inflating: 5kImage/2abee571d8a472bae7efda62fb389363c.jpg  
inflating: 5kImage/2cc0d6d0eb4a163dd7d6cc20c84ce162c.jpg  
inflating: 5kImage/2cc6fb5018fae9c0996552e62275d8aac.jpg  
inflating: 5kImage/2cc536ac1c3b9d6a45767d4125bfb3d1c.jpg  
inflating: 5kImage/2ccf04230f61a77f7b70b88aaaf5218bcc.jpg  
inflating: 5kImage/2cd6bacf0d65a306ae84df7304f8dab4c.jpg  
inflating: 5kImage/2cd68bc10595f8e34beb1d9f2faece21c.jpg  
inflating: 5kImage/2cdaefb3477507a88e276a7954029716c.jpg  
inflating: 5kImage/2ce5cc1d6513c1840d3c128f38128820c.jpg  
inflating: 5kImage/2ce6b50e8496a5c72a5e70a801e5671ec.jpg  
inflating: 5kImage/2ce86db354119b2f054064ff4bffc4ddc.jpg  
inflating: 5kImage/2cea9b4f5a9bf952c4fb7a251de05637c.jpg  
inflating: 5kImage/2cf3876b380d9d86de01fe44eae504cfc.jpg  
inflating: 5kImage/2cf483675ff9cee7c607e11cb667ce55c.jpg  
inflating: 5kImage/2d0cc261736b350087957e2f91485739c.jpg  
inflating: 5kImage/2d1aa3a01807c26351c32416f3089a7ec.jpg  
inflating: 5kImage/2d4a575aa20ee82559c18ce25af8f7dbc.jpg  
inflating: 5kImage/2d4cff5cd21546ade72fff93112e9a7cc.jpg  
inflating: 5kImage/2d5cbc0ea563a115a02a6ca99793c6bc.jpg  
inflating: 5kImage/2d5d8c66c8fe0dbd45fdafdfb0861061c.jpg  
inflating: 5kImage/2d5f8d3c9abee4aaa0ebc9171b2bb54dc.jpg  
inflating: 5kImage/2d6feaecd7423a1e5fbcl1a1055f16609c.jpg  
inflating: 5kImage/2d7c0ca70ad54be05df4e59a299360e2c.jpg  
inflating: 5kImage/2d7e3911739ed627aef41c512d0282f5c.jpg  
inflating: 5kImage/2d9ee61e7c20ee3cd2b0186240f39619c.jpg  
inflating: 5kImage/2d9ef1155a880c35ab962f13f022a58bc.jpg  
inflating: 5kImage/2d26e8295c200c1664de63c28a00cc57c.jpg  
inflating: 5kImage/2d38dbf9e726376468a5cd42516bd411c.jpg  
inflating: 5kImage/2d40e515d11e349d4092333422a665dac.jpg  
inflating: 5kImage/2d45c73f100f9138e24b98b9648f3bf6c.jpg  
inflating: 5kImage/2d68dfd1646fa0ed3553334a26eec69cc.jpg  
inflating: 5kImage/2d70a6b62b4c645e2b8a7b946893763bc.jpg  
inflating: 5kImage/2d090ccf0bdb770769f00411f0fe9c6ec.jpg  
inflating: 5kImage/2d145becf1b0c633afc144e995a08bc.jpg  
inflating: 5kImage/2d208a2684330233a70f11615381549fc.jpg  
inflating: 5kImage/2d216adb31126d3884f3ce0d3145c173c.jpg  
inflating: 5kImage/2d303ba30638312cc0895eb1cb7f0d73c.jpg  
inflating: 5kImage/2d576ad831f497990304f0c3ce4c3f19c.jpg  
inflating: 5kImage/2d600f034955cc47c0d2393a26d3a807c.jpg  
inflating: 5kImage/2d730f6adf85ed8404bb9940db8f0d17c.jpg  
inflating: 5kImage/2d979ebcf38585b29f29f6dde2b4e130c.jpg  
inflating: 5kImage/2d2792bf751233f773e9f193be561525c.jpg  
inflating: 5kImage/2d7310e6e175ec6c0ad9c62ce8e5c984c.jpg  
inflating: 5kImage/2d8457aa0b52fe0288087161fa0d2856c.jpg  
inflating: 5kImage/2d17729da9499aa75eb3bc0ae131a297c.jpg  
inflating: 5kImage/2d34716b18d451088e09634382ebd38ac.jpg  
inflating: 5kImage/2d53119d9db91e2a8148d27293f10003c.jpg  
inflating: 5kImage/2d56941698e1e9e8f0852902c4c5a5efc.jpg  
inflating: 5kImage/2da29be6dc239c2d1866d4953b68610fc.jpg  
inflating: 5kImage/2db5af50698dc112a69615996bdf9ad0c.jpg  
inflating: 5kImage/2dbd37e6c39d5931776aaaedb17a563c.jpg

inflating: 5kImage/2dc3f38a7813a354dc2ac8f2d10f8be1c.jpg  
inflating: 5kImage/2dcbca8f8f4aefa0d6fbded96787aa8dc.jpg  
inflating: 5kImage/2dda5c7734a651d1e2a57ad933105086c.jpg  
inflating: 5kImage/2ddd4c6f3815d6bdd5f545e801b17494c.jpg  
inflating: 5kImage/2de0aa8a5fffffaaf00080a84ccbf2236c.jpg  
inflating: 5kImage/2de2eee8a7f424bb13055a0ded90e57dc.jpg  
inflating: 5kImage/2de9e6a3bf2ce72254eb258cb9b66871c.jpg  
inflating: 5kImage/2de864cee6b721a4ab147a3b614164bdc.jpg  
inflating: 5kImage/2deb84b68a119ba890a2a0bc7b123f9ec.jpg  
inflating: 5kImage/2debd87cfad9f1d7012cba608bb7f5bcc.jpg  
inflating: 5kImage/2dec2de6f4af8690d8e7455638e0d77cc.jpg  
inflating: 5kImage/2df5f975949b41c0147d3210910225e8c.jpg  
inflating: 5kImage/2df85ff9a1b6fb312f242af90da241e3c.jpg  
inflating: 5kImage/2df7154658ddca484dfefcef147eb07ec.jpg  
inflating: 5kImage/2dfb26f42089af012a4e5741cf9bed8bc.jpg  
inflating: 5kImage/2dfde217b642d993bacfc68877a2e348c.jpg  
inflating: 5kImage/2e0bcc1fcf4beaa87e2369944803556cc.jpg  
inflating: 5kImage/2e0c3c768fb3ceed00b6861e1db7b66c.jpg  
inflating: 5kImage/2e0e636c7f1a8eb2cdbe761b1afc0679c.jpg  
inflating: 5kImage/2e0e6977343aa9100cf3a00e2700581c.jpg  
inflating: 5kImage/2e1afbd4a027ec8a4eff2dc67dae9084c.jpg  
inflating: 5kImage/2e1afef1c6faaafce79787a39bfa5d5ec.jpg  
inflating: 5kImage/2e1b4bf7e8fbacd109d2ab03d455974cc.jpg  
inflating: 5kImage/2e1d4efc0cf9ea0ffb691da205a6d278c.jpg  
inflating: 5kImage/2e2a44d11dda9663aaaf89af848850a56c.jpg  
inflating: 5kImage/2e2b207b2bb8b6b74a3e9867d658b9fdc.jpg  
inflating: 5kImage/2e3dcb56e83d28ec42ae3110c3361d15c.jpg  
inflating: 5kImage/2e3f108a152b6992380f9ee7a1a29feac.jpg  
inflating: 5kImage/2e4ff99e3898d11d4ddd7f8d9ba394c5c.jpg  
inflating: 5kImage/2e5ebbf5c2457c8f6d4e602d2994e081c.jpg  
inflating: 5kImage/2e5f38b2add53efac1d6387496ae7ffac.jpg  
inflating: 5kImage/2e6d5bd8539c2e75ce152093a400b6bec.jpg  
inflating: 5kImage/2e6e708dc90171c7173bc61548e1135fc.jpg  
inflating: 5kImage/2e6f8f0de802fa1fd5332c8ea2200837c.jpg  
inflating: 5kImage/2e8ca7a62ec73e9520cbdb0731b3f795c.jpg  
inflating: 5kImage/2e25baa8ce4adc77f24d45320bc652b0c.jpg  
inflating: 5kImage/2e30be2ac28d3dc56178857d8fc1423c.jpg  
inflating: 5kImage/2e31d813994bd18d1208f61a6caa3884c.jpg  
inflating: 5kImage/2e45fd7c3454b0575506d4601344510dc.jpg  
inflating: 5kImage/2e61fe0b77cba73cd47deeeec3a16c070c.jpg  
inflating: 5kImage/2e71e090f4ba1f169a16e42772a1dd16c.jpg  
inflating: 5kImage/2e72e714e7491b471735af4c65eabfc4c.jpg  
inflating: 5kImage/2e79c7f18dc4a3988ecfc1cff708a397c.jpg  
inflating: 5kImage/2e80b9950e68d16dcbffab9a2ff4ade6c.jpg  
inflating: 5kImage/2e85a64937405e03f7e263af665a7129c.jpg  
inflating: 5kImage/2e92c224b30e0481846be9d3d00c5707c.jpg  
inflating: 5kImage/2e93eab51dc54639278d9a5138d03488c.jpg  
inflating: 5kImage/2e713c758541857cbc4a242dd5b800b6c.jpg  
inflating: 5kImage/2e720a56dc1ef98d0145a17164405a6c.jpg  
inflating: 5kImage/2e755b43f3d3c2ece88e7c767f99c47fc.jpg  
inflating: 5kImage/2e890b7515a6b639b97ec9d0a72afb4ec.jpg  
inflating: 5kImage/2e891dead480ce4c9bbf046bfc646a6ec.jpg  
inflating: 5kImage/2e2456e27136cc514f8941b3acd2b991c.jpg  
inflating: 5kImage/2e03534e7c2b9f266b0e4a562b627f98c.jpg

inflating: 5kImage/2e7270ff1e419fc8820685cb0925c8fb .jpg  
inflating: 5kImage/2e8460d9284cdc8fb6786b524673c340c.jpg  
inflating: 5kImage/2e46611d565a8678010c4ff97d6da88ac.jpg  
inflating: 5kImage/2e51812d0728505b0c67f5d9556f379ac.jpg  
inflating: 5kImage/2e59257fdc4077a06ed9b866e003aaafdc.jpg  
inflating: 5kImage/2e96548bb36a2a915bd4f1ebb007038ac.jpg  
inflating: 5kImage/2e246977be17891ae000c2d4a13619c6c.jpg  
inflating: 5kImage/2ea7a2faf3736ee1062d4ed18383229fc.jpg  
inflating: 5kImage/2ea12fb6623c285585af0fe73746304dc.jpg  
inflating: 5kImage/2eab8d6828f360e13bbf671cfb63af87c.jpg  
inflating: 5kImage/2eb7f5df1615a65749fa350064896c4ac.jpg  
inflating: 5kImage/2eb96b2dc7ff41161bb0bfc722d70f6dc.jpg  
inflating: 5kImage/2eb140b3b02c41be2b6be4260d0632a5c.jpg  
inflating: 5kImage/2ebb81fd822493cdbe126136f4dc4d83c.jpg  
inflating: 5kImage/2ebfdc09b643ae29f465952d4049a85cc.jpg  
inflating: 5kImage/2ec2a0eba20837b268e0bb2bf6867a89c.jpg  
inflating: 5kImage/2ecd8c3bc6eb33580f2cdd0df66a7d3dc.jpg  
inflating: 5kImage/2ece3cca60e7701dd3156ac1a276bc73c.jpg  
inflating: 5kImage/2ed3e54fdb10ba99f002adcccab0c221c.jpg  
inflating: 5kImage/2ed07e1dca766030d03f914fc1666296c.jpg  
inflating: 5kImage/2edc9bd7f16a6dc6464bb22bec794a65c.jpg  
inflating: 5kImage/2ee5449b18638252d158c070c6a6a4efc.jpg  
inflating: 5kImage/2ee8613227372924c10167d136ec1d03c.jpg  
inflating: 5kImage/2eeb23741528aa2bf51617599cbd92c7c.jpg  
inflating: 5kImage/2eec6c15126cf382b66a8c58044a1185c.jpg  
inflating: 5kImage/2eee69527a04cfb03096cdf6ed706998c.jpg  
inflating: 5kImage/2eee802969804eea6c63a88a4abd913cc.jpg  
inflating: 5kImage/2ef26aa462d3f0731c0ed8feebf182f7c.jpg  
inflating: 5kImage/2ef31ba66492761b90bf50f517826d9fc.jpg  
inflating: 5kImage/2efa646e0295f5a820c9f38a9e00ec4bc.jpg  
inflating: 5kImage/2f0e8bccdc960541020ee588dfc644d9c.jpg  
inflating: 5kImage/2f1b78f2dbb2697eb5d1f846ccffc929c.jpg  
inflating: 5kImage/2f2f7031e222e802ccc7bfb7117edf02c.jpg  
inflating: 5kImage/2f3a9725248ef48936e7b82f465cda82c.jpg  
inflating: 5kImage/2f3e95e1be94178db2f5cf840d6ad85c.jpg  
inflating: 5kImage/2f4aa8ace5fb441a0493f09bb2ced5fc.jpg  
inflating: 5kImage/2f4cbf451351cef1ec75134ea5f61659c.jpg  
inflating: 5kImage/2f4dce368d1c2a5c0e9038069724b6c2c.jpg  
inflating: 5kImage/2f4fda57e72f543a7ce71e07a3c65bbbc.jpg  
inflating: 5kImage/2f5a3afc42dfa4047965e23c979ea9f3c.jpg  
inflating: 5kImage/2f5abdd4ad3286cb2feeae68c3c076dac.jpg  
inflating: 5kImage/2f6ba6e18ceb7d25ea56a1874e68358ec.jpg  
inflating: 5kImage/2f6d7ab509a0808e184cbf35e559282dc.jpg  
inflating: 5kImage/2f7bb7f4001cf7754192b4f0c1523c4c.jpg  
inflating: 5kImage/2f9cf73a7caebbdb90ef7a8db2682107c.jpg  
inflating: 5kImage/2f24ded33754d77186472b421402de0ec.jpg  
inflating: 5kImage/2f30e24336b4a2bd0e0cd7622980798ec.jpg  
inflating: 5kImage/2f35eda532da6cf794ea9e6dc8e10f3c.jpg  
inflating: 5kImage/2f39a2e90be6bbc221ff4b4b3fe1d109c.jpg  
inflating: 5kImage/2f50fdd5353a37ce378ea236cb69ec03c.jpg  
inflating: 5kImage/2f66f798742016b5799014af8a161a70c.jpg  
inflating: 5kImage/2f095eb6b6bc55920909f3b33ab49f0fc.jpg  
inflating: 5kImage/2f440bfcced311ee1e137cce643d6c37c.jpg  
inflating: 5kImage/2f449e0905895dc4cb5772271efaba72c.jpg

inflating: 5kImage/2f459ced8fbcc236550efd85fd85895f4c.jpg  
inflating: 5kImage/2f588ce11af1901fd6f03a0c077c68f9c.jpg  
inflating: 5kImage/2f600b2381ad8911d17dabcd109dee28c.jpg  
inflating: 5kImage/2f624c929a076cc2242d6bd00c469449c.jpg  
inflating: 5kImage/2f671efcbbf280e6c5b54463c87bdfa3c.jpg  
inflating: 5kImage/2f783e6d2524bc136c015c0cb01407ddc.jpg  
inflating: 5kImage/2f909e5dedc3846d9a997df108f6d2bac.jpg  
inflating: 5kImage/2f967d2f85c5048ea4d0e88249039237c.jpg  
inflating: 5kImage/2f6303bd1bfc5be653558376feb9c898c.jpg  
inflating: 5kImage/2f48900f64673a758bbac45409523063c.jpg  
inflating: 5kImage/2f64919a727a0dbece43cfe551ba7f56c.jpg  
inflating: 5kImage/2f91875b3ff88cale38df2680de08507c.jpg  
inflating: 5kImage/2f332461dbadc80f80ec06dc2c234cdcc.jpg  
inflating: 5kImage/2f600407a6683b66596aa1eaaad80435c.jpg  
inflating: 5kImage/2f6190494c8a946d92bcb2b7e2fbba24c.jpg  
inflating: 5kImage/2f311619683861f74aab5f47eacc24c4c.jpg  
inflating: 5kImage/2f0853949448368ad671e2cf341bf2fc.jpg  
inflating: 5kImage/2f516413982893305b5794ad0f189b48c.jpg  
inflating: 5kImage/2fa0d26f9a77f413759e759bce18ab0ec.jpg  
inflating: 5kImage/2fa2da976ce482fa6cf417760697278ec.jpg  
inflating: 5kImage/2fa6ed80402c8df7fc7401fe5e4e959cc.jpg  
inflating: 5kImage/2fa7ba8898d13abafe6a5fbcd6a55bcfc.jpg  
inflating: 5kImage/2fa470ce2f23cbedb925db438c6464abc.jpg  
inflating: 5kImage/2fa1795d168ee8a5db14a5fa9d7fb2e4c.jpg  
inflating: 5kImage/2fac2eda6299068f0d4e86a391ba2576c.jpg  
inflating: 5kImage/2fb2a3516eaea938ed2aca063c8636c6c.jpg  
inflating: 5kImage/2fb6ef00a1790e1d273f032d34a733cdc.jpg  
inflating: 5kImage/2fb30e4dfe86eb2ec72721ba92d8a233c.jpg  
inflating: 5kImage/2fb66c23683bf6bdaeb4309b28ec19e5c.jpg  
inflating: 5kImage/2fbb70d688cccf57853108df8ec86b56c.jpg  
inflating: 5kImage/2fbd19100630590316fd7eedad2440f12c.jpg  
inflating: 5kImage/2fbe7e7307ef1728ebb4278302186c2bc.jpg  
inflating: 5kImage/2fc25abc67ac79e9f0385017abcf32c.jpg  
inflating: 5kImage/2fce418bc6b7517e576e8797806b30c3c.jpg  
inflating: 5kImage/2fd5840b0ec83d285f758cdb9dd2b3d4c.jpg  
inflating: 5kImage/2fe0ed8295638fc8674db6af2bf6149c.jpg  
inflating: 5kImage/2fe30e0bc09075e21864e707b759bff9c.jpg  
inflating: 5kImage/2fea74169884f0541c7d0a501f452cccc.jpg  
inflating: 5kImage/2fed8c67d899cfede2eddcce0fe55f46c.jpg  
inflating: 5kImage/2ffc722625fa95cf60089e2682b7c964c.jpg  
inflating: 5kImage/2ffda1354ac624d860c8de8b6df85d00c.jpg  
inflating: 5kImage/003a8e55df254525d4806c03ff59f28dc.jpg  
inflating: 5kImage/03a4adcd134e7fbcbd125af6d547d0fdc.jpg  
inflating: 5kImage/03a185c2a80000490e5e38a4de7f8cd2c.jpg  
inflating: 5kImage/03ad54063426a44dfbfdd412e1b072cc.jpg  
inflating: 5kImage/03adfe033a65359eb4c5bb0c2acd16c6c.jpg  
inflating: 5kImage/03b5f4c74cc13974c143a477cc727496c.jpg  
inflating: 5kImage/03b7a3e360d90edfa32d7a377acceedfc.jpg  
inflating: 5kImage/03bc18b6566cccd6f4d6c2c3c3d69f7e2c.jpg  
inflating: 5kImage/03c0fe5645483c44d165e7b6ba95a6dfc.jpg  
inflating: 5kImage/03c2c133fa213cb4b622027185933788c.jpg  
inflating: 5kImage/03c36a7d98d1b25b02218b1297aa6836c.jpg  
inflating: 5kImage/03cc74dc815f3c6138f96743558d870ac.jpg  
inflating: 5kImage/03deca64ed3ae6292c8450dc7ff91afec.jpg

inflating: 5kImage/03e2dbbf9ba584c8e2b34a38d57fb90c.jpg  
inflating: 5kImage/03e7b48292e64b957f53c95d2941dc8c.jpg  
inflating: 5kImage/03e13f7cccd56d4c0a58ec1094ac7e44ec.jpg  
inflating: 5kImage/03eb3ee78252398d456ec154ce73bf70c.jpg  
inflating: 5kImage/03ebc8700aca5039a57937e6aee3d5afc.jpg  
inflating: 5kImage/03ebe6fc6edfd376cc80264d8623958c.jpg  
inflating: 5kImage/03fbc3117ec4ac7b1bd1ea4b49aefe4dc.jpg  
inflating: 5kImage/03fec3cfe84ddcc41ad88e191cfa4fd9c.jpg  
inflating: 5kImage/03ff7cad82cc97c93b9c906182fbf0b8c.jpg  
inflating: 5kImage/3a0f7fd9b12ab402e8e1f3569d0ded9ac.jpg  
inflating: 5kImage/3a2b6cec40176e9d172f2aedc4a570c9c.jpg  
inflating: 5kImage/3a2fedcd16f67d24b12b5cb519e65c06c.jpg  
inflating: 5kImage/3a4b8e9a69a90e9b8d690d21503047dc.jpg  
inflating: 5kImage/3a6fa7a56967580c1f7343126e9da58dc.jpg  
inflating: 5kImage/3a7c130fb40ddf3164cf4bba7ea58160c.jpg  
inflating: 5kImage/3a9a24ca5c38b2366ca891ef8970d827c.jpg  
inflating: 5kImage/3a9ef423417427be9e76f2e2746d80a3c.jpg  
inflating: 5kImage/3a12f1f562fdb3c272472146e5bba141c.jpg  
inflating: 5kImage/3a33ba28bf68a3f9af9b0065efde9151c.jpg  
inflating: 5kImage/3a51b509243df05c28986f3e5dd9a316c.jpg  
inflating: 5kImage/3a53a93358856702edda6c3287be44b1c.jpg  
inflating: 5kImage/3a72e64a046a55b5ff11cb7af7dd5258c.jpg  
inflating: 5kImage/3a73cb97cc8b0796269aaaf613e797a38c.jpg  
inflating: 5kImage/3a79d4f291fc190397f684de7ba060acc.jpg  
inflating: 5kImage/3a87ffd4310bbb165c1ea35f690eaa8cc.jpg  
inflating: 5kImage/3a89ca6b04fc737563d1cd42046fc326c.jpg  
inflating: 5kImage/3a94b854173d2c11471447e3708485d7c.jpg  
inflating: 5kImage/3a96a8d4264ff66ef19cdab6151e7f76c.jpg  
inflating: 5kImage/3a109dcb1f1b8a0300e17e2b195f86abc.jpg  
inflating: 5kImage/3a158e8250f897168bfb258d2d819a1c.jpg  
inflating: 5kImage/3a181b38f950e6a8fc9cd699a7493c87c.jpg  
inflating: 5kImage/3a494ca7c9025fe9ac49f424c5a2eda8c.jpg  
inflating: 5kImage/3a519a077f846875cbdd5191814ab8a7c.jpg  
inflating: 5kImage/3a642ca998d80ba5ab60f9be33a27bb2c.jpg  
inflating: 5kImage/3a791a11a1e98ac136392950f12a6fbac.jpg  
inflating: 5kImage/3a900b818dc64f8e8edae4beca586372c.jpg  
inflating: 5kImage/3a9274af0ee553966b5e548a36153631c.jpg  
inflating: 5kImage/3a12005db3de2a7db368070927d8fd06c.jpg  
inflating: 5kImage/3a15550e9fb93dac79da02327a609578c.jpg  
inflating: 5kImage/3a43210b81753a25ead7036237461b51c.jpg  
inflating: 5kImage/3a45002dd92da11e09d93f1ccabaacf4c.jpg  
inflating: 5kImage/3a73696bdd3a79f72cdbeb62d4368df9c.jpg  
inflating: 5kImage/3a144884d9d54f5a308c3cce8b6d4ac.jpg  
inflating: 5kImage/3a4341244d7c02a66f36c78f50963903c.jpg  
inflating: 5kImage/3aa3a2b15ef53f685caabe3ad8354c0dc.jpg  
inflating: 5kImage/3aa3e4af575cc1c8abc9781e521293e5c.jpg  
inflating: 5kImage/3aa7e1b632a073bebff2f98eed11bc61c.jpg  
inflating: 5kImage/3aa2190f2bb1aabb2eb98d3d33332a28c.jpg  
inflating: 5kImage/3aaa5466c069814d0fa1leaf83fdd7d5c.jpg  
inflating: 5kImage/3abb4a11afe8135aa3b7b02e8962d1aec.jpg  
inflating: 5kImage/3abb69b02eadfebd2e77ba89545a74ffc.jpg  
inflating: 5kImage/3ac9d73ecc7ae04128c79ec52ad713bdc.jpg  
inflating: 5kImage/3ac33b41ee92ae3b95473bb1ab2f8fdcc.jpg  
inflating: 5kImage/3ac879427d43fe841acfe272158c0e82c.jpg

inflating: 5kImage/3ad43e999b35ad5d9e24c995aa00f1e2c.jpg  
inflating: 5kImage/3ad2549884bc24d7ae0487d6781de8bcc.jpg  
inflating: 5kImage/3ad5978972b209abe8c2156debbb06b1c.jpg  
inflating: 5kImage/3add9c9a83859f69ecc37fdb88269d48c.jpg  
inflating: 5kImage/3ae5d2b41a818f0fbe58769aa0bb9b54c.jpg  
inflating: 5kImage/3af7d102ed4fe9e762947578f2297652c.jpg  
inflating: 5kImage/3af7e5d6e3b13877c3d13215607259d3c.jpg  
inflating: 5kImage/3af9e8507132e0bed809ddba34baf592c.jpg  
inflating: 5kImage/3af97c8634a18de709c97cbc51bd62d8c.jpg  
inflating: 5kImage/3af2869a30bea089286f281da0c631a9c.jpg  
inflating: 5kImage/3afec4e3c916956490f7d8c744cf1c1bc.jpg  
inflating: 5kImage/3b0a2617bf72d66e758a422138c370f9c.jpg  
inflating: 5kImage/3b0b01bd169879d95de6ac827198c898c.jpg  
inflating: 5kImage/3b0c51b6d8f82585af17304d69387afcc.jpg  
inflating: 5kImage/3b0d8f13b53f0615f6825c4cdfba07d6c.jpg  
inflating: 5kImage/3b01a450dd24545301d92c52310a67b6c.jpg  
inflating: 5kImage/3b2c04364ecaeee881f0f84f1a35de20c.jpg  
inflating: 5kImage/3b3aae36c5b649c61000539fbcbe3e34c.jpg  
inflating: 5kImage/3b3b37fa4f97a19fce4e5a984485b63c.jpg  
inflating: 5kImage/3b4a087722b68a592a434282378f424ec.jpg  
inflating: 5kImage/3b5a423cf89718f90382ba34ab9e7170c.jpg  
inflating: 5kImage/3b5c1495526e900c52136c1dc8539707c.jpg  
inflating: 5kImage/3b7c737645bb598f5d8816a6994e4ba4c.jpg  
inflating: 5kImage/3b8acbe4b44242a1c30df27c1e0fdee0c.jpg  
inflating: 5kImage/3b13a8c708d77be292599c6276dd0596c.jpg  
inflating: 5kImage/3b14e227f0b1f9c96f47ad8e4529dfbdc.jpg  
inflating: 5kImage/3b15b098aa093645dac1e04614861981c.jpg  
inflating: 5kImage/3b22c60d786deb41a505998283d33571c.jpg  
inflating: 5kImage/3b27ad66df8f88555901aef51dae17fac.jpg  
inflating: 5kImage/3b45ef8e2f5a325daddcd6ddb0aa61bc.jpg  
inflating: 5kImage/3b47ae0abda644af098047bbc3de0351c.jpg  
inflating: 5kImage/3b50f41b392527f0fbacf96849d91ed0c.jpg  
inflating: 5kImage/3b83c68354dafa17f2910437413ef6e6c.jpg  
inflating: 5kImage/3b287d876dbb870ca08e78cc8bdc1c8bc.jpg  
inflating: 5kImage/3b754df1d1c84810e77e6161a2ca5befc.jpg  
inflating: 5kImage/3b1938b26197682937046c6f86dfe5efc.jpg  
inflating: 5kImage/3b2374cdecab96939c7ec94542dfbc92c.jpg  
inflating: 5kImage/3b18309c0f4787f5fed9556ef8ff2bb5c.jpg  
inflating: 5kImage/3b42039cbbbb3b3b740cd844430839a3c.jpg  
inflating: 5kImage/3b52673efa69b3771c4725ad2bab94fac.jpg  
inflating: 5kImage/3b907692e535d518d8549561b974f50ac.jpg  
inflating: 5kImage/3b962587f4027ae31231377129502635c.jpg  
inflating: 5kImage/3b51153974ecd1ba5d7097b5d1eee490c.jpg  
inflating: 5kImage/3b9668412867e5a1e7e2c4a3e55ba878c.jpg  
inflating: 5kImage/3baa0016d347a340c609d10449ec83abc.jpg  
inflating: 5kImage/3baa4191d1ddac0cb025331844a677b3c.jpg  
inflating: 5kImage/3bb6c00af80b388687db6ecfdf92a909c.jpg  
inflating: 5kImage/3bb6cf1390d119e41322a264966b7d62c.jpg  
inflating: 5kImage/3bb36df9e2518b275cf9a0512584e79c.jpg  
inflating: 5kImage/3bb039c016afff50b9771a37431a5189c.jpg  
inflating: 5kImage/3bb72476a10a653a51be7c442e36ba6bc.jpg  
inflating: 5kImage/3bbddd2bbd2f7f3237574e8c0546f889c.jpg  
inflating: 5kImage/3bc1dbe18903fd2821906358e7ccb0d7c.jpg  
inflating: 5kImage/3bc29f396571f656dd35bd275f80cb08c.jpg

```
inflating: 5kImage/3bc4300f122a032166fcfc66a9d8e6820c.jpg
inflating: 5kImage/3bce40fbf44d84bc0d1e2e4c0fe21c9ec.jpg
inflating: 5kImage/3bce74d0bebe97af4b10efe5005fdd82c.jpg
inflating: 5kImage/3bd04fa41b6debc04bc2c38e96ad5985c.jpg
inflating: 5kImage/3bd13b7acc8cb47f35136f173f172b40c.jpg
inflating: 5kImage/3bd6648ef3bf45074453cda23f274407c.jpg
inflating: 5kImage/3bdb177de0866825afa6d90b89e1d9e9c.jpg
inflating: 5kImage/3bde21a487b916e4288297324029cc47c.jpg
inflating: 5kImage/3bdfb906fc50c16766436193960f3cd5c.jpg
inflating: 5kImage/3be4acb618620588544a5f6b67c19292c.jpg
inflating: 5kImage/3be5ec97f9205f5d95ceaf2441ba8c46c.jpg
inflating: 5kImage/3beaf242b79fa42b48964455f719386fc.jpg
inflating: 5kImage/3bece781bd1902d87dbeec0e2ab1ad39c.jpg
inflating: 5kImage/3bf3fe0c336bef14cadb73f4b6d57a07c.jpg
inflating: 5kImage/3bf6fadf384f8b7ca5d8e18a88e58691c.jpg
inflating: 5kImage/3bf0189d01c96e99e3e43a061d3e84d8c.jpg
inflating: 5kImage/3bf2968f2a3dece02184e9f072e3e940c.jpg
inflating: 5kImage/3bf917147ea6ed34f164470882783782c.jpg
inflating: 5kImage/3bfe019fc859be9bce994627f8da5f50c.jpg
inflating: 5kImage/3bfea4d1002c406d2638d2322edb4e1dc.jpg
inflating: 5kImage/3bff8d6ee22ac6f2ff8b77f4448044bbc.jpg
inflating: 5kImage/3c0ac3c3381c6c67e054ba529fb12616c.jpg
inflating: 5kImage/3c0ecaa0633dccf388c0cfc4cedfc4d9c.jpg
inflating: 5kImage/3c01e219c0101a5c159256f47a7b4128c.jpg
inflating: 5kImage/3c1cd3909aaf5216e56a4f249cdbcd3c.jpg
inflating: 5kImage/3c1ddd0d44296c6213fb24c60fe9da98c.jpg
inflating: 5kImage/3c1e7487e9a29daca5884a5d161e948bc.jpg
inflating: 5kImage/3c2b7d299993899a53463d05868b4e5cc.jpg
inflating: 5kImage/3c2eb63d359339e7fc5c0474eec52979c.jpg
inflating: 5kImage/3c3a7a48a9bff6d7b2f8863457eef716c.jpg
inflating: 5kImage/3c3c3523075ebd7fe60595b41ccad4bbc.jpg
inflating: 5kImage/3c3e894ae36871daf8e2ca20525b6d23c.jpg
inflating: 5kImage/000c6828b825f032af6047b46eba2686c.jpg
```

```
In [6]: # Isi bagian didalam tanda "" dengan alamat path dari image yang akan Anda gunakan
# Hint: klik kanan pada folder yang Anda tuju, kemudian pilih copy-path.
# Contoh: /content/drive/5kImage

images_path = "/content/5kImage/"
```

Saya mengekstrak dataset lukisan dari Google Drive ke folder 5kImage dan menyimpan path-nya ke variabel images\_path agar mudah dipanggil.

## Resizing Data to match Neural Network Input

```
In [7]: import os
# from PIL import Image
import cv2
reshape_size = (64,64)
```

```
i = 0
for image in os.listdir(images_path):
    # print(image)
    img = cv2.imread(images_path + image)
    img = cv2.resize(img, reshape_size)
    cv2.imwrite("resized_images/%d.png" % i, img)
    # print(img.shape)
    i = i+1
```

Saya memuat semua gambar dalam folder dataset, mengubah ukurannya menjadi 64x64 piksel, dan menyimpannya ke dalam folder resized\_images. Langkah ini penting agar semua data memiliki dimensi seragam saat diproses oleh model.

## 2) Parameters for Neural Networks & Data

```
In [8]: img_width = 64
img_height = 64
channels = 3
img_shape = (img_width, img_height, channels)
latent_dim = 100
adam = Adam(learning_rate=0.0002)
```

Saya mendefinisikan ukuran gambar, jumlah kanal warna (RGB = 3), dan ukuran ruang laten sebesar 100. Saya juga memilih optimizer Adam dengan learning rate 0.0002 untuk stabilitas training.

## 3) Building Generator

```
In [9]: def build_generator():
    model = Sequential()
    model.add(Dense(256 * 8* 8, input_dim=latent_dim))
    model.add(LeakyReLU(alpha=0.2))
    model.add(Reshape((8,8,256)))

    model.add(Conv2DTranspose(128, (4,4), strides=(2,2), padding='same'))
    model.add(LeakyReLU(alpha=0.2))

    model.add(Conv2DTranspose(128, (4,4), strides=(2,2), padding='same'))
    model.add(LeakyReLU(alpha=0.2))

    model.add(Conv2DTranspose(128, (4,4), strides=(2,2), padding='same'))
    model.add(LeakyReLU(alpha=0.2))

    model.add(Conv2D(3, (3,3), activation='tanh', padding='same'))

    model.summary()

    return model
```

```
generator = build_generator()
```

```
/usr/local/lib/python3.12/dist-packages/keras/src/layers/core/dense.py:93: User
Warning: Do not pass an `input_shape`/`input_dim` argument to a layer. When usi
ng Sequential models, prefer using an `Input(shape)` object as the first layer
in the model instead.
```

```
    super().__init__(activity_regularizer=activity_regularizer, **kwargs)
/usr/local/lib/python3.12/dist-packages/keras/src/layers/activations/leaky_rel
u.py:41: UserWarning: Argument `alpha` is deprecated. Use `negative_slope` inst
ead.
```

```
    warnings.warn(
```

**Model: "sequential"**

| Layer (type)                            | Output Shape        | Param #   |
|---|---------------------|-----------|
| dense (Dense)                           | (None, 16384)       | 1,654,784 |
| leaky_re_lu (LeakyReLU)                 | (None, 16384)       | 0         |
| reshape (Reshape)                       | (None, 8, 8, 256)   | 0         |
| conv2d_transpose<br>(Conv2DTranspose)   | (None, 16, 16, 128) | 524,416   |
| leaky_re_lu_1 (LeakyReLU)               | (None, 16, 16, 128) | 0         |
| conv2d_transpose_1<br>(Conv2DTranspose) | (None, 32, 32, 128) | 262,272   |
| leaky_re_lu_2 (LeakyReLU)               | (None, 32, 32, 128) | 0         |
| conv2d_transpose_2<br>(Conv2DTranspose) | (None, 64, 64, 128) | 262,272   |
| leaky_re_lu_3 (LeakyReLU)               | (None, 64, 64, 128) | 0         |
| conv2d (Conv2D)                         | (None, 64, 64, 3)   | 3,459     |

**Total params:** 2,707,203 (10.33 MB)

**Trainable params:** 2,707,203 (10.33 MB)

**Non-trainable params:** 0 (0.00 B)

Saya membangun generator, yaitu model yang menghasilkan gambar dari noise acak berdimensi 100. Model ini memperbesar data secara bertahap dari  $8 \times 8$  hingga  $64 \times 64$  piksel menggunakan Conv2DTranspose. Aktivasi tanh membuat hasil output berada di rentang nilai  $[-1, 1]$ .

## 4) Building Discriminator

In [10]:

```
def build_discriminator():
    model = Sequential()
    model.add(Conv2D(64, (3,3), padding='same', input_shape=img_shape))
    model.add(LeakyReLU(alpha=0.2))

    model.add(Conv2D(128, (3,3), padding='same', ))
    model.add(LeakyReLU(alpha=0.2))

    model.add(Conv2D(128, (3,3), padding='same'))
    model.add(LeakyReLU(alpha=0.2))

    model.add(Conv2D(256, (3,3), padding='same'))
    model.add(LeakyReLU(alpha=0.2))

    model.add(Flatten())
    model.add(Dropout(0.4))
    model.add(Dense(1, activation='sigmoid'))

    model.summary()
    return model

discriminator = build_discriminator()
discriminator.compile(loss='binary_crossentropy', optimizer=adam, metrics=['ac
```

```
/usr/local/lib/python3.12/dist-packages/keras/src/layers/convolutional/base_conv.py:113: UserWarning: Do not pass an `input_shape`/`input_dim` argument to a layer. When using Sequential models, prefer using an `Input(shape)` object as the first layer in the model instead.
```

```
super().__init__(activity_regularizer=activity_regularizer, **kwargs)
Model: "sequential_1"
```

| Layer (type)              | Output Shape        | Param #   |
|---------------------------|---------------------|-----------|
| conv2d_1 (Conv2D)         | (None, 64, 64, 64)  | 1,792     |
| leaky_re_lu_4 (LeakyReLU) | (None, 64, 64, 64)  | 0         |
| conv2d_2 (Conv2D)         | (None, 64, 64, 128) | 73,856    |
| leaky_re_lu_5 (LeakyReLU) | (None, 64, 64, 128) | 0         |
| conv2d_3 (Conv2D)         | (None, 64, 64, 128) | 147,584   |
| leaky_re_lu_6 (LeakyReLU) | (None, 64, 64, 128) | 0         |
| conv2d_4 (Conv2D)         | (None, 64, 64, 256) | 295,168   |
| leaky_re_lu_7 (LeakyReLU) | (None, 64, 64, 256) | 0         |
| flatten (Flatten)         | (None, 1048576)     | 0         |
| dropout (Dropout)         | (None, 1048576)     | 0         |
| dense_1 (Dense)           | (None, 1)           | 1,048,577 |

Total params: 1,566,977 (5.98 MB)

Trainable params: 1,566,977 (5.98 MB)

Non-trainable params: 0 (0.00 B)

Saya membangun discriminator, yaitu model yang bertugas membedakan antara gambar asli dan gambar palsu. Ia menggunakan beberapa lapisan konvolusi dan dropout untuk mengurangi overfitting. Output-nya satu neuron sigmoid yang menghasilkan nilai 0 (palsu) atau 1 (asli).

## 5) Connecting Neural Networks to build GAN

```
In [11]: GAN = Sequential()
discriminator.trainable = False
GAN.add(generator)
GAN.add(discriminator)

GAN.compile(loss='binary_crossentropy', optimizer=adam)
```

Saya membuat model GAN gabungan dengan menyusun generator dan discriminator secara berurutan. Parameter discriminator dibekukan sementara agar tidak ikut diperbarui saat melatih generator. Tujuan model ini adalah mengajarkan generator membuat gambar yang mampu “menipu” discriminator.

```
In [12]: generator.summary()
```

Model: "sequential"

| Layer (type)                         | Output Shape        | Param #   |
|--------------------------------------|---------------------|-----------|
| dense (Dense)                        | (None, 16384)       | 1,654,784 |
| leaky_re_lu (LeakyReLU)              | (None, 16384)       | 0         |
| reshape (Reshape)                    | (None, 8, 8, 256)   | 0         |
| conv2d_transpose (Conv2DTranspose)   | (None, 16, 16, 128) | 524,416   |
| leaky_re_lu_1 (LeakyReLU)            | (None, 16, 16, 128) | 0         |
| conv2d_transpose_1 (Conv2DTranspose) | (None, 32, 32, 128) | 262,272   |
| leaky_re_lu_2 (LeakyReLU)            | (None, 32, 32, 128) | 0         |
| conv2d_transpose_2 (Conv2DTranspose) | (None, 64, 64, 128) | 262,272   |
| leaky_re_lu_3 (LeakyReLU)            | (None, 64, 64, 128) | 0         |
| conv2d (Conv2D)                      | (None, 64, 64, 3)   | 3,459     |

Total params: 2,707,203 (10.33 MB)

Trainable params: 2,707,203 (10.33 MB)

Non-trainable params: 0 (0.00 B)

```
In [13]: discriminator.summary()
```

Model: "sequential\_1"

| Layer (type)              | Output Shape        | Param #   |
|---------------------------|---------------------|-----------|
| conv2d_1 (Conv2D)         | (None, 64, 64, 64)  | 1,792     |
| leaky_re_lu_4 (LeakyReLU) | (None, 64, 64, 64)  | 0         |
| conv2d_2 (Conv2D)         | (None, 64, 64, 128) | 73,856    |
| leaky_re_lu_5 (LeakyReLU) | (None, 64, 64, 128) | 0         |
| conv2d_3 (Conv2D)         | (None, 64, 64, 128) | 147,584   |
| leaky_re_lu_6 (LeakyReLU) | (None, 64, 64, 128) | 0         |
| conv2d_4 (Conv2D)         | (None, 64, 64, 256) | 295,168   |
| leaky_re_lu_7 (LeakyReLU) | (None, 64, 64, 256) | 0         |
| flatten (Flatten)         | (None, 1048576)     | 0         |
| dropout (Dropout)         | (None, 1048576)     | 0         |
| dense_1 (Dense)           | (None, 1)           | 1,048,577 |

Total params: 1,566,977 (5.98 MB)

Trainable params: 0 (0.00 B)

Non-trainable params: 1,566,977 (5.98 MB)

## 6) Outputting Images

```
In [14]: import matplotlib.pyplot as plt
import glob
import imageio
import PIL

save_name = 0.00000000

def save_imgs(epoch):
    r, c = 4, 4
    noise = np.random.normal(0, 1, (r * c, latent_dim))
    gen_imgs = generator.predict(noise)
    global save_name
    save_name += 0.00000001

    # Rescale images 0 - 1
    gen_imgs = (gen_imgs + 1) / 2.0

    fig, axs = plt.subplots(r, c)
    cnt = 0
    for i in range(r):
        for j in range(c):
```

```

        axs[i,j].imshow(gen_imgs[cnt])
        axs[i,j].axis('off')
        cnt += 1
    fig.savefig("currentgeneration.png")
    fig.savefig("generated_images/%.8f.png" % save_name)
    plt.close()

```

Saya membuat fungsi untuk menyimpan hasil gambar dari generator setiap kali dipanggil. Gambar dihasilkan dari noise acak, lalu disimpan baik dalam file terkini (currentgeneration.png) maupun di folder generated\_images untuk dokumentasi perkembangan training.

## 7) Training GAN

```

In [15]: import tensorflow as tf
from tensorflow import keras
from tensorflow.keras import layers
import numpy as np
import os
import cv2

latent_dim = 100 # Define latent dimension

# Fungsi untuk load dataset hasil resize
def load_images_from_folder(folder):
    data = []
    for filename in os.listdir(folder):
        path = os.path.join(folder, filename)
        img = cv2.imread(path)
        if img is not None:
            img = cv2.cvtColor(img, cv2.COLOR_BGR2RGB)
            img = img.astype('float32')
            data.append(img)
    data = np.array(data)
    data = data / 127.5 - 1.0 # Normalisasi ke [-1, 1]
    return data

def train(epochs, batch_size=32, save_interval=200):
    X_train = load_images_from_folder("resized_images/")
    print("Dataset shape:", X_train.shape)

    bat_per_epo = int(X_train.shape[0] / batch_size)
    valid = np.ones((batch_size, 1))
    fakes = np.zeros((batch_size, 1))

    for epoch in range(epochs):
        for j in range(bat_per_epo):
            idx = np.random.randint(0, X_train.shape[0], batch_size)
            imgs = X_train[idx]

            noise = np.random.normal(0, 1, (batch_size, latent_dim))

```

```

gen_imgs = generator.predict(noise)

# Train discriminator
d_loss_real = discriminator.train_on_batch(imgs, valid)
d_loss_fake = discriminator.train_on_batch(gen_imgs, fakes)
d_loss = 0.5 * np.add(d_loss_real, d_loss_fake)

# Train generator
noise = np.random.normal(0, 1, (batch_size, latent_dim))
g_loss = GAN.train_on_batch(noise, valid)

print("Epoch: %d Batch: %d [D loss: %f, acc: %.2f%%] [G loss: %f]" %
      (epoch, j, d_loss[0], 100 * d_loss[1], g_loss))

if epoch % save_interval == 0:
    generator.save(f"generator_epoch_{epoch}.h5") # Save model at int

# Jalankan training
train(100, batch_size=32, save_interval=200)

```

Dataset shape: (1274, 64, 64, 3)  
1/1 ————— 3s 3s/step

/usr/local/lib/python3.12/dist-packages/keras/src/backend/tensorflow/trainer.py:83: UserWarning: The model does not have any trainable weights.  
warnings.warn("The model does not have any trainable weights.")

Epoch: 0 Batch: 0 [D loss: 0.663188, acc: 75.78%] [G loss: 0.692776]  
1/1 0s 38ms/step  
Epoch: 0 Batch: 1 [D loss: 0.667554, acc: 58.33%] [G loss: 0.692512]  
1/1 0s 38ms/step  
Epoch: 0 Batch: 2 [D loss: 0.669468, acc: 54.43%] [G loss: 0.692179]  
1/1 0s 40ms/step  
Epoch: 0 Batch: 3 [D loss: 0.670421, acc: 53.15%] [G loss: 0.691777]  
1/1 0s 37ms/step  
Epoch: 0 Batch: 4 [D loss: 0.670446, acc: 52.45%] [G loss: 0.691295]  
1/1 0s 38ms/step  
Epoch: 0 Batch: 5 [D loss: 0.670799, acc: 52.00%] [G loss: 0.690777]  
1/1 0s 38ms/step  
Epoch: 0 Batch: 6 [D loss: 0.670919, acc: 51.69%] [G loss: 0.690188]  
1/1 0s 51ms/step  
Epoch: 0 Batch: 7 [D loss: 0.670640, acc: 51.46%] [G loss: 0.689427]  
1/1 0s 48ms/step  
Epoch: 0 Batch: 8 [D loss: 0.671169, acc: 51.29%] [G loss: 0.688529]  
1/1 0s 58ms/step  
Epoch: 0 Batch: 9 [D loss: 0.671718, acc: 51.16%] [G loss: 0.687449]  
1/1 0s 47ms/step  
Epoch: 0 Batch: 10 [D loss: 0.672285, acc: 51.05%] [G loss: 0.686205]  
1/1 0s 53ms/step  
Epoch: 0 Batch: 11 [D loss: 0.673168, acc: 50.82%] [G loss: 0.684695]  
1/1 0s 63ms/step  
Epoch: 0 Batch: 12 [D loss: 0.674014, acc: 50.63%] [G loss: 0.683025]  
1/1 0s 53ms/step  
Epoch: 0 Batch: 13 [D loss: 0.674945, acc: 50.58%] [G loss: 0.681075]  
1/1 0s 51ms/step  
Epoch: 0 Batch: 14 [D loss: 0.676000, acc: 50.54%] [G loss: 0.678785]  
1/1 0s 46ms/step  
Epoch: 0 Batch: 15 [D loss: 0.677407, acc: 50.51%] [G loss: 0.676226]  
1/1 0s 51ms/step  
Epoch: 0 Batch: 16 [D loss: 0.678933, acc: 50.48%] [G loss: 0.673349]  
1/1 0s 54ms/step  
Epoch: 0 Batch: 17 [D loss: 0.680899, acc: 50.45%] [G loss: 0.670244]  
1/1 0s 51ms/step  
Epoch: 0 Batch: 18 [D loss: 0.682693, acc: 50.43%] [G loss: 0.666775]  
1/1 0s 56ms/step  
Epoch: 0 Batch: 19 [D loss: 0.684638, acc: 50.40%] [G loss: 0.663058]  
1/1 0s 55ms/step  
Epoch: 0 Batch: 20 [D loss: 0.686666, acc: 50.31%] [G loss: 0.659304]  
1/1 0s 36ms/step  
Epoch: 0 Batch: 21 [D loss: 0.688873, acc: 50.22%] [G loss: 0.655445]  
1/1 0s 41ms/step  
Epoch: 0 Batch: 22 [D loss: 0.691024, acc: 50.21%] [G loss: 0.651588]  
1/1 0s 38ms/step  
Epoch: 0 Batch: 23 [D loss: 0.693369, acc: 50.14%] [G loss: 0.647704]  
1/1 0s 39ms/step  
Epoch: 0 Batch: 24 [D loss: 0.695717, acc: 50.13%] [G loss: 0.643875]  
1/1 0s 38ms/step  
Epoch: 0 Batch: 25 [D loss: 0.697979, acc: 50.13%] [G loss: 0.640014]  
1/1 0s 38ms/step  
Epoch: 0 Batch: 26 [D loss: 0.700445, acc: 50.12%] [G loss: 0.635955]  
1/1 0s 36ms/step

```
Epoch: 0 Batch: 27 [D loss: 0.702738, acc: 50.06%] [G loss: 0.631921]
1/1 ━━━━━━━━ 0s 37ms/step
Epoch: 0 Batch: 28 [D loss: 0.705113, acc: 50.00%] [G loss: 0.628066]
1/1 ━━━━━━━━ 0s 37ms/step
Epoch: 0 Batch: 29 [D loss: 0.707526, acc: 49.90%] [G loss: 0.624507]
1/1 ━━━━━━━━ 0s 37ms/step
Epoch: 0 Batch: 30 [D loss: 0.709852, acc: 49.85%] [G loss: 0.620803]
1/1 ━━━━━━━━ 0s 36ms/step
Epoch: 0 Batch: 31 [D loss: 0.712155, acc: 49.86%] [G loss: 0.617015]
1/1 ━━━━━━━━ 0s 37ms/step
Epoch: 0 Batch: 32 [D loss: 0.714664, acc: 49.86%] [G loss: 0.613333]
1/1 ━━━━━━━━ 0s 37ms/step
Epoch: 0 Batch: 33 [D loss: 0.717226, acc: 49.86%] [G loss: 0.609750]
1/1 ━━━━━━━━ 0s 38ms/step
Epoch: 0 Batch: 34 [D loss: 0.719705, acc: 49.82%] [G loss: 0.606230]
1/1 ━━━━━━━━ 0s 37ms/step
Epoch: 0 Batch: 35 [D loss: 0.722050, acc: 49.83%] [G loss: 0.602830]
1/1 ━━━━━━━━ 0s 37ms/step
Epoch: 0 Batch: 36 [D loss: 0.724348, acc: 49.83%] [G loss: 0.599203]
1/1 ━━━━━━━━ 0s 37ms/step
Epoch: 0 Batch: 37 [D loss: 0.726676, acc: 49.80%] [G loss: 0.595788]
1/1 ━━━━━━━━ 0s 38ms/step
```

WARNING:absl:You are saving your model as an HDF5 file via `model.save()` or `keras.saving.save\_model(model)`. This file format is considered legacy. We recommend using instead the native Keras format, e.g. `model.save('my\_model.keras')` or `keras.saving.save\_model(model, 'my\_model.keras')`.

**Output streaming akan dipotong hingga 5000 baris terakhir.**

1/1                    0s 75ms/step  
Epoch: 35 Batch: 35 [D loss: 1.192414, acc: 49.30%] [G loss: 0.205623]  
1/1                    0s 61ms/step  
Epoch: 35 Batch: 36 [D loss: 1.192474, acc: 49.30%] [G loss: 0.205591]  
1/1                    0s 67ms/step  
Epoch: 35 Batch: 37 [D loss: 1.192542, acc: 49.30%] [G loss: 0.205557]  
1/1                    0s 67ms/step  
Epoch: 35 Batch: 38 [D loss: 1.192608, acc: 49.30%] [G loss: 0.205525]  
1/1                    0s 70ms/step  
Epoch: 36 Batch: 0 [D loss: 1.192674, acc: 49.29%] [G loss: 0.205490]  
1/1                    0s 57ms/step  
Epoch: 36 Batch: 1 [D loss: 1.192737, acc: 49.30%] [G loss: 0.205458]  
1/1                    0s 49ms/step  
Epoch: 36 Batch: 2 [D loss: 1.192802, acc: 49.30%] [G loss: 0.205424]  
1/1                    0s 47ms/step  
Epoch: 36 Batch: 3 [D loss: 1.192865, acc: 49.30%] [G loss: 0.205393]  
1/1                    0s 44ms/step  
Epoch: 36 Batch: 4 [D loss: 1.192928, acc: 49.30%] [G loss: 0.205359]  
1/1                    0s 45ms/step  
Epoch: 36 Batch: 5 [D loss: 1.192991, acc: 49.30%] [G loss: 0.205328]  
1/1                    0s 44ms/step  
Epoch: 36 Batch: 6 [D loss: 1.193052, acc: 49.29%] [G loss: 0.205292]  
1/1                    0s 42ms/step  
Epoch: 36 Batch: 7 [D loss: 1.193114, acc: 49.29%] [G loss: 0.205258]  
1/1                    0s 42ms/step  
Epoch: 36 Batch: 8 [D loss: 1.193177, acc: 49.29%] [G loss: 0.205226]  
1/1                    0s 42ms/step  
Epoch: 36 Batch: 9 [D loss: 1.193241, acc: 49.29%] [G loss: 0.205194]  
1/1                    0s 47ms/step  
Epoch: 36 Batch: 10 [D loss: 1.193307, acc: 49.29%] [G loss: 0.205162]  
1/1                    0s 42ms/step  
Epoch: 36 Batch: 11 [D loss: 1.193374, acc: 49.29%] [G loss: 0.205131]  
1/1                    0s 39ms/step  
Epoch: 36 Batch: 12 [D loss: 1.193438, acc: 49.29%] [G loss: 0.205097]  
1/1                    0s 46ms/step  
Epoch: 36 Batch: 13 [D loss: 1.193504, acc: 49.29%] [G loss: 0.205066]  
1/1                    0s 45ms/step  
Epoch: 36 Batch: 14 [D loss: 1.193564, acc: 49.29%] [G loss: 0.205033]  
1/1                    0s 47ms/step  
Epoch: 36 Batch: 15 [D loss: 1.193625, acc: 49.29%] [G loss: 0.205001]  
1/1                    0s 43ms/step  
Epoch: 36 Batch: 16 [D loss: 1.193690, acc: 49.29%] [G loss: 0.204967]  
1/1                    0s 42ms/step  
Epoch: 36 Batch: 17 [D loss: 1.193753, acc: 49.29%] [G loss: 0.204933]  
1/1                    0s 48ms/step  
Epoch: 36 Batch: 18 [D loss: 1.193811, acc: 49.29%] [G loss: 0.204901]  
1/1                    0s 43ms/step  
Epoch: 36 Batch: 19 [D loss: 1.193869, acc: 49.30%] [G loss: 0.204867]  
1/1                    0s 44ms/step  
Epoch: 36 Batch: 20 [D loss: 1.193928, acc: 49.29%] [G loss: 0.204834]  
1/1                    0s 42ms/step  
Epoch: 36 Batch: 21 [D loss: 1.193991, acc: 49.29%] [G loss: 0.204803]  
1/1                    0s 44ms/step

Epoch: 36 Batch: 22 [D loss: 1.194052, acc: 49.29%] [G loss: 0.204772]  
1/1 0s 44ms/step  
Epoch: 36 Batch: 23 [D loss: 1.194114, acc: 49.29%] [G loss: 0.204739]  
1/1 0s 41ms/step  
Epoch: 36 Batch: 24 [D loss: 1.194179, acc: 49.29%] [G loss: 0.204707]  
1/1 0s 42ms/step  
Epoch: 36 Batch: 25 [D loss: 1.194239, acc: 49.29%] [G loss: 0.204673]  
1/1 0s 41ms/step  
Epoch: 36 Batch: 26 [D loss: 1.194304, acc: 49.29%] [G loss: 0.204640]  
1/1 0s 44ms/step  
Epoch: 36 Batch: 27 [D loss: 1.194369, acc: 49.29%] [G loss: 0.204607]  
1/1 0s 44ms/step  
Epoch: 36 Batch: 28 [D loss: 1.194432, acc: 49.29%] [G loss: 0.204574]  
1/1 0s 44ms/step  
Epoch: 36 Batch: 29 [D loss: 1.194497, acc: 49.29%] [G loss: 0.204542]  
1/1 0s 43ms/step  
Epoch: 36 Batch: 30 [D loss: 1.194556, acc: 49.30%] [G loss: 0.204510]  
1/1 0s 42ms/step  
Epoch: 36 Batch: 31 [D loss: 1.194618, acc: 49.30%] [G loss: 0.204479]  
1/1 0s 48ms/step  
Epoch: 36 Batch: 32 [D loss: 1.194682, acc: 49.30%] [G loss: 0.204446]  
1/1 0s 42ms/step  
Epoch: 36 Batch: 33 [D loss: 1.194743, acc: 49.30%] [G loss: 0.204414]  
1/1 0s 43ms/step  
Epoch: 36 Batch: 34 [D loss: 1.194804, acc: 49.30%] [G loss: 0.204382]  
1/1 0s 41ms/step  
Epoch: 36 Batch: 35 [D loss: 1.194867, acc: 49.30%] [G loss: 0.204349]  
1/1 0s 40ms/step  
Epoch: 36 Batch: 36 [D loss: 1.194928, acc: 49.29%] [G loss: 0.204318]  
1/1 0s 40ms/step  
Epoch: 36 Batch: 37 [D loss: 1.194989, acc: 49.29%] [G loss: 0.204287]  
1/1 0s 41ms/step  
Epoch: 36 Batch: 38 [D loss: 1.195051, acc: 49.29%] [G loss: 0.204255]  
1/1 0s 47ms/step  
Epoch: 37 Batch: 0 [D loss: 1.195112, acc: 49.30%] [G loss: 0.204222]  
1/1 0s 44ms/step  
Epoch: 37 Batch: 1 [D loss: 1.195175, acc: 49.30%] [G loss: 0.204190]  
1/1 0s 48ms/step  
Epoch: 37 Batch: 2 [D loss: 1.195239, acc: 49.30%] [G loss: 0.204157]  
1/1 0s 43ms/step  
Epoch: 37 Batch: 3 [D loss: 1.195301, acc: 49.30%] [G loss: 0.204124]  
1/1 0s 43ms/step  
Epoch: 37 Batch: 4 [D loss: 1.195363, acc: 49.30%] [G loss: 0.204092]  
1/1 0s 42ms/step  
Epoch: 37 Batch: 5 [D loss: 1.195423, acc: 49.30%] [G loss: 0.204058]  
1/1 0s 42ms/step  
Epoch: 37 Batch: 6 [D loss: 1.195479, acc: 49.30%] [G loss: 0.204025]  
1/1 0s 45ms/step  
Epoch: 37 Batch: 7 [D loss: 1.195537, acc: 49.30%] [G loss: 0.203993]  
1/1 0s 44ms/step  
Epoch: 37 Batch: 8 [D loss: 1.195596, acc: 49.30%] [G loss: 0.203961]  
1/1 0s 47ms/step  
Epoch: 37 Batch: 9 [D loss: 1.195658, acc: 49.29%] [G loss: 0.203928]  
1/1 0s 45ms/step

Epoch: 37 Batch: 10 [D loss: 1.195717, acc: 49.29%] [G loss: 0.203896]  
1/1 0s 58ms/step  
Epoch: 37 Batch: 11 [D loss: 1.195774, acc: 49.30%] [G loss: 0.203864]  
1/1 0s 89ms/step  
Epoch: 37 Batch: 12 [D loss: 1.195829, acc: 49.30%] [G loss: 0.203830]  
1/1 0s 62ms/step  
Epoch: 37 Batch: 13 [D loss: 1.195891, acc: 49.30%] [G loss: 0.203799]  
1/1 0s 63ms/step  
Epoch: 37 Batch: 14 [D loss: 1.195955, acc: 49.30%] [G loss: 0.203766]  
1/1 0s 78ms/step  
Epoch: 37 Batch: 15 [D loss: 1.196021, acc: 49.30%] [G loss: 0.203736]  
1/1 0s 63ms/step  
Epoch: 37 Batch: 16 [D loss: 1.196085, acc: 49.29%] [G loss: 0.203704]  
1/1 0s 55ms/step  
Epoch: 37 Batch: 17 [D loss: 1.196142, acc: 49.30%] [G loss: 0.203673]  
1/1 0s 67ms/step  
Epoch: 37 Batch: 18 [D loss: 1.196202, acc: 49.30%] [G loss: 0.203642]  
1/1 0s 53ms/step  
Epoch: 37 Batch: 19 [D loss: 1.196263, acc: 49.29%] [G loss: 0.203609]  
1/1 0s 63ms/step  
Epoch: 37 Batch: 20 [D loss: 1.196324, acc: 49.29%] [G loss: 0.203578]  
1/1 0s 73ms/step  
Epoch: 37 Batch: 21 [D loss: 1.196391, acc: 49.29%] [G loss: 0.203545]  
1/1 0s 56ms/step  
Epoch: 37 Batch: 22 [D loss: 1.196452, acc: 49.29%] [G loss: 0.203513]  
1/1 0s 46ms/step  
Epoch: 37 Batch: 23 [D loss: 1.196512, acc: 49.29%] [G loss: 0.203483]  
1/1 0s 60ms/step  
Epoch: 37 Batch: 24 [D loss: 1.196577, acc: 49.30%] [G loss: 0.203454]  
1/1 0s 60ms/step  
Epoch: 37 Batch: 25 [D loss: 1.196643, acc: 49.29%] [G loss: 0.203423]  
1/1 0s 42ms/step  
Epoch: 37 Batch: 26 [D loss: 1.196710, acc: 49.30%] [G loss: 0.203392]  
1/1 0s 43ms/step  
Epoch: 37 Batch: 27 [D loss: 1.196772, acc: 49.29%] [G loss: 0.203361]  
1/1 0s 42ms/step  
Epoch: 37 Batch: 28 [D loss: 1.196834, acc: 49.29%] [G loss: 0.203330]  
1/1 0s 50ms/step  
Epoch: 37 Batch: 29 [D loss: 1.196898, acc: 49.29%] [G loss: 0.203301]  
1/1 0s 44ms/step  
Epoch: 37 Batch: 30 [D loss: 1.196963, acc: 49.29%] [G loss: 0.203270]  
1/1 0s 44ms/step  
Epoch: 37 Batch: 31 [D loss: 1.197027, acc: 49.29%] [G loss: 0.203239]  
1/1 0s 44ms/step  
Epoch: 37 Batch: 32 [D loss: 1.197090, acc: 49.29%] [G loss: 0.203206]  
1/1 0s 41ms/step  
Epoch: 37 Batch: 33 [D loss: 1.197148, acc: 49.29%] [G loss: 0.203175]  
1/1 0s 57ms/step  
Epoch: 37 Batch: 34 [D loss: 1.197205, acc: 49.29%] [G loss: 0.203145]  
1/1 0s 42ms/step  
Epoch: 37 Batch: 35 [D loss: 1.197265, acc: 49.29%] [G loss: 0.203114]  
1/1 0s 43ms/step  
Epoch: 37 Batch: 36 [D loss: 1.197326, acc: 49.29%] [G loss: 0.203083]  
1/1 0s 44ms/step

Epoch: 37 Batch: 37 [D loss: 1.197384, acc: 49.29%] [G loss: 0.203051]  
1/1 0s 42ms/step  
Epoch: 37 Batch: 38 [D loss: 1.197441, acc: 49.29%] [G loss: 0.203018]  
1/1 0s 64ms/step  
Epoch: 38 Batch: 0 [D loss: 1.197501, acc: 49.29%] [G loss: 0.202988]  
1/1 0s 47ms/step  
Epoch: 38 Batch: 1 [D loss: 1.197568, acc: 49.29%] [G loss: 0.202958]  
1/1 0s 42ms/step  
Epoch: 38 Batch: 2 [D loss: 1.197630, acc: 49.29%] [G loss: 0.202929]  
1/1 0s 43ms/step  
Epoch: 38 Batch: 3 [D loss: 1.197688, acc: 49.29%] [G loss: 0.202899]  
1/1 0s 42ms/step  
Epoch: 38 Batch: 4 [D loss: 1.197749, acc: 49.29%] [G loss: 0.202870]  
1/1 0s 42ms/step  
Epoch: 38 Batch: 5 [D loss: 1.197810, acc: 49.29%] [G loss: 0.202837]  
1/1 0s 41ms/step  
Epoch: 38 Batch: 6 [D loss: 1.197870, acc: 49.29%] [G loss: 0.202806]  
1/1 0s 41ms/step  
Epoch: 38 Batch: 7 [D loss: 1.197924, acc: 49.30%] [G loss: 0.202773]  
1/1 0s 46ms/step  
Epoch: 38 Batch: 8 [D loss: 1.197981, acc: 49.30%] [G loss: 0.202745]  
1/1 0s 46ms/step  
Epoch: 38 Batch: 9 [D loss: 1.198042, acc: 49.29%] [G loss: 0.202714]  
1/1 0s 48ms/step  
Epoch: 38 Batch: 10 [D loss: 1.198102, acc: 49.29%] [G loss: 0.202684]  
1/1 0s 43ms/step  
Epoch: 38 Batch: 11 [D loss: 1.198164, acc: 49.29%] [G loss: 0.202652]  
1/1 0s 47ms/step  
Epoch: 38 Batch: 12 [D loss: 1.198225, acc: 49.29%] [G loss: 0.202624]  
1/1 0s 43ms/step  
Epoch: 38 Batch: 13 [D loss: 1.198289, acc: 49.29%] [G loss: 0.202594]  
1/1 0s 43ms/step  
Epoch: 38 Batch: 14 [D loss: 1.198351, acc: 49.29%] [G loss: 0.202565]  
1/1 0s 53ms/step  
Epoch: 38 Batch: 15 [D loss: 1.198413, acc: 49.29%] [G loss: 0.202535]  
1/1 0s 45ms/step  
Epoch: 38 Batch: 16 [D loss: 1.198477, acc: 49.29%] [G loss: 0.202505]  
1/1 0s 41ms/step  
Epoch: 38 Batch: 17 [D loss: 1.198539, acc: 49.29%] [G loss: 0.202474]  
1/1 0s 45ms/step  
Epoch: 38 Batch: 18 [D loss: 1.198599, acc: 49.30%] [G loss: 0.202442]  
1/1 0s 42ms/step  
Epoch: 38 Batch: 19 [D loss: 1.198658, acc: 49.30%] [G loss: 0.202410]  
1/1 0s 43ms/step  
Epoch: 38 Batch: 20 [D loss: 1.198716, acc: 49.30%] [G loss: 0.202379]  
1/1 0s 48ms/step  
Epoch: 38 Batch: 21 [D loss: 1.198773, acc: 49.29%] [G loss: 0.202349]  
1/1 0s 46ms/step  
Epoch: 38 Batch: 22 [D loss: 1.198836, acc: 49.29%] [G loss: 0.202319]  
1/1 0s 47ms/step  
Epoch: 38 Batch: 23 [D loss: 1.198900, acc: 49.29%] [G loss: 0.202287]  
1/1 0s 45ms/step  
Epoch: 38 Batch: 24 [D loss: 1.198960, acc: 49.29%] [G loss: 0.202258]  
1/1 0s 43ms/step

Epoch: 38 Batch: 25 [D loss: 1.199022, acc: 49.29%] [G loss: 0.202228]  
1/1 0s 48ms/step  
Epoch: 38 Batch: 26 [D loss: 1.199083, acc: 49.29%] [G loss: 0.202198]  
1/1 0s 42ms/step  
Epoch: 38 Batch: 27 [D loss: 1.199147, acc: 49.30%] [G loss: 0.202168]  
1/1 0s 42ms/step  
Epoch: 38 Batch: 28 [D loss: 1.199208, acc: 49.29%] [G loss: 0.202136]  
1/1 0s 43ms/step  
Epoch: 38 Batch: 29 [D loss: 1.199268, acc: 49.29%] [G loss: 0.202104]  
1/1 0s 44ms/step  
Epoch: 38 Batch: 30 [D loss: 1.199329, acc: 49.29%] [G loss: 0.202075]  
1/1 0s 44ms/step  
Epoch: 38 Batch: 31 [D loss: 1.199387, acc: 49.29%] [G loss: 0.202044]  
1/1 0s 41ms/step  
Epoch: 38 Batch: 32 [D loss: 1.199444, acc: 49.29%] [G loss: 0.202015]  
1/1 0s 46ms/step  
Epoch: 38 Batch: 33 [D loss: 1.199501, acc: 49.29%] [G loss: 0.201985]  
1/1 0s 43ms/step  
Epoch: 38 Batch: 34 [D loss: 1.199559, acc: 49.29%] [G loss: 0.201956]  
1/1 0s 56ms/step  
Epoch: 38 Batch: 35 [D loss: 1.199622, acc: 49.29%] [G loss: 0.201928]  
1/1 0s 67ms/step  
Epoch: 38 Batch: 36 [D loss: 1.199681, acc: 49.29%] [G loss: 0.201895]  
1/1 0s 85ms/step  
Epoch: 38 Batch: 37 [D loss: 1.199737, acc: 49.29%] [G loss: 0.201865]  
1/1 0s 51ms/step  
Epoch: 38 Batch: 38 [D loss: 1.199796, acc: 49.29%] [G loss: 0.201834]  
1/1 0s 58ms/step  
Epoch: 39 Batch: 0 [D loss: 1.199859, acc: 49.29%] [G loss: 0.201805]  
1/1 0s 49ms/step  
Epoch: 39 Batch: 1 [D loss: 1.199923, acc: 49.29%] [G loss: 0.201775]  
1/1 0s 54ms/step  
Epoch: 39 Batch: 2 [D loss: 1.199985, acc: 49.29%] [G loss: 0.201745]  
1/1 0s 64ms/step  
Epoch: 39 Batch: 3 [D loss: 1.200047, acc: 49.29%] [G loss: 0.201714]  
1/1 0s 60ms/step  
Epoch: 39 Batch: 4 [D loss: 1.200110, acc: 49.29%] [G loss: 0.201685]  
1/1 0s 51ms/step  
Epoch: 39 Batch: 5 [D loss: 1.200171, acc: 49.29%] [G loss: 0.201657]  
1/1 0s 79ms/step  
Epoch: 39 Batch: 6 [D loss: 1.200231, acc: 49.29%] [G loss: 0.201626]  
1/1 0s 60ms/step  
Epoch: 39 Batch: 7 [D loss: 1.200289, acc: 49.29%] [G loss: 0.201595]  
1/1 0s 62ms/step  
Epoch: 39 Batch: 8 [D loss: 1.200345, acc: 49.29%] [G loss: 0.201566]  
1/1 0s 67ms/step  
Epoch: 39 Batch: 9 [D loss: 1.200408, acc: 49.29%] [G loss: 0.201537]  
1/1 0s 67ms/step  
Epoch: 39 Batch: 10 [D loss: 1.200471, acc: 49.29%] [G loss: 0.201509]  
1/1 0s 49ms/step  
Epoch: 39 Batch: 11 [D loss: 1.200526, acc: 49.29%] [G loss: 0.201478]  
1/1 0s 47ms/step  
Epoch: 39 Batch: 12 [D loss: 1.200586, acc: 49.29%] [G loss: 0.201448]  
1/1 0s 42ms/step

Epoch: 39 Batch: 13 [D loss: 1.200650, acc: 49.29%] [G loss: 0.201419]  
1/1 0s 41ms/step  
Epoch: 39 Batch: 14 [D loss: 1.200713, acc: 49.29%] [G loss: 0.201389]  
1/1 0s 43ms/step  
Epoch: 39 Batch: 15 [D loss: 1.200773, acc: 49.29%] [G loss: 0.201360]  
1/1 0s 42ms/step  
Epoch: 39 Batch: 16 [D loss: 1.200832, acc: 49.29%] [G loss: 0.201331]  
1/1 0s 44ms/step  
Epoch: 39 Batch: 17 [D loss: 1.200892, acc: 49.29%] [G loss: 0.201301]  
1/1 0s 45ms/step  
Epoch: 39 Batch: 18 [D loss: 1.200953, acc: 49.29%] [G loss: 0.201271]  
1/1 0s 45ms/step  
Epoch: 39 Batch: 19 [D loss: 1.201015, acc: 49.29%] [G loss: 0.201242]  
1/1 0s 44ms/step  
Epoch: 39 Batch: 20 [D loss: 1.201079, acc: 49.29%] [G loss: 0.201210]  
1/1 0s 43ms/step  
Epoch: 39 Batch: 21 [D loss: 1.201138, acc: 49.29%] [G loss: 0.201179]  
1/1 0s 43ms/step  
Epoch: 39 Batch: 22 [D loss: 1.201197, acc: 49.29%] [G loss: 0.201150]  
1/1 0s 50ms/step  
Epoch: 39 Batch: 23 [D loss: 1.201259, acc: 49.29%] [G loss: 0.201120]  
1/1 0s 42ms/step  
Epoch: 39 Batch: 24 [D loss: 1.201322, acc: 49.29%] [G loss: 0.201090]  
1/1 0s 42ms/step  
Epoch: 39 Batch: 25 [D loss: 1.201382, acc: 49.29%] [G loss: 0.201061]  
1/1 0s 43ms/step  
Epoch: 39 Batch: 26 [D loss: 1.201444, acc: 49.29%] [G loss: 0.201031]  
1/1 0s 43ms/step  
Epoch: 39 Batch: 27 [D loss: 1.201505, acc: 49.29%] [G loss: 0.200999]  
1/1 0s 42ms/step  
Epoch: 39 Batch: 28 [D loss: 1.201562, acc: 49.29%] [G loss: 0.200969]  
1/1 0s 49ms/step  
Epoch: 39 Batch: 29 [D loss: 1.201620, acc: 49.29%] [G loss: 0.200939]  
1/1 0s 43ms/step  
Epoch: 39 Batch: 30 [D loss: 1.201681, acc: 49.29%] [G loss: 0.200909]  
1/1 0s 43ms/step  
Epoch: 39 Batch: 31 [D loss: 1.201742, acc: 49.29%] [G loss: 0.200880]  
1/1 0s 47ms/step  
Epoch: 39 Batch: 32 [D loss: 1.201801, acc: 49.29%] [G loss: 0.200849]  
1/1 0s 44ms/step  
Epoch: 39 Batch: 33 [D loss: 1.201858, acc: 49.29%] [G loss: 0.200820]  
1/1 0s 45ms/step  
Epoch: 39 Batch: 34 [D loss: 1.201916, acc: 49.29%] [G loss: 0.200792]  
1/1 0s 47ms/step  
Epoch: 39 Batch: 35 [D loss: 1.201977, acc: 49.29%] [G loss: 0.200763]  
1/1 0s 47ms/step  
Epoch: 39 Batch: 36 [D loss: 1.202038, acc: 49.29%] [G loss: 0.200734]  
1/1 0s 43ms/step  
Epoch: 39 Batch: 37 [D loss: 1.202095, acc: 49.29%] [G loss: 0.200704]  
1/1 0s 43ms/step  
Epoch: 39 Batch: 38 [D loss: 1.202157, acc: 49.29%] [G loss: 0.200675]  
1/1 0s 47ms/step  
Epoch: 40 Batch: 0 [D loss: 1.202214, acc: 49.29%] [G loss: 0.200645]  
1/1 0s 42ms/step

Epoch: 40 Batch: 1 [D loss: 1.202273, acc: 49.29%] [G loss: 0.200615]  
1/1 0s 40ms/step  
Epoch: 40 Batch: 2 [D loss: 1.202332, acc: 49.29%] [G loss: 0.200585]  
1/1 0s 51ms/step  
Epoch: 40 Batch: 3 [D loss: 1.202393, acc: 49.29%] [G loss: 0.200555]  
1/1 0s 43ms/step  
Epoch: 40 Batch: 4 [D loss: 1.202453, acc: 49.29%] [G loss: 0.200526]  
1/1 0s 46ms/step  
Epoch: 40 Batch: 5 [D loss: 1.202513, acc: 49.29%] [G loss: 0.200498]  
1/1 0s 45ms/step  
Epoch: 40 Batch: 6 [D loss: 1.202575, acc: 49.29%] [G loss: 0.200469]  
1/1 0s 43ms/step  
Epoch: 40 Batch: 7 [D loss: 1.202637, acc: 49.29%] [G loss: 0.200439]  
1/1 0s 43ms/step  
Epoch: 40 Batch: 8 [D loss: 1.202700, acc: 49.29%] [G loss: 0.200411]  
1/1 0s 41ms/step  
Epoch: 40 Batch: 9 [D loss: 1.202755, acc: 49.29%] [G loss: 0.200382]  
1/1 0s 41ms/step  
Epoch: 40 Batch: 10 [D loss: 1.202811, acc: 49.29%] [G loss: 0.200353]  
1/1 0s 47ms/step  
Epoch: 40 Batch: 11 [D loss: 1.202872, acc: 49.29%] [G loss: 0.200325]  
1/1 0s 41ms/step  
Epoch: 40 Batch: 12 [D loss: 1.202933, acc: 49.29%] [G loss: 0.200296]  
1/1 0s 41ms/step  
Epoch: 40 Batch: 13 [D loss: 1.202991, acc: 49.29%] [G loss: 0.200268]  
1/1 0s 42ms/step  
Epoch: 40 Batch: 14 [D loss: 1.203049, acc: 49.29%] [G loss: 0.200240]  
1/1 0s 45ms/step  
Epoch: 40 Batch: 15 [D loss: 1.203107, acc: 49.29%] [G loss: 0.200211]  
1/1 0s 45ms/step  
Epoch: 40 Batch: 16 [D loss: 1.203168, acc: 49.29%] [G loss: 0.200183]  
1/1 0s 44ms/step  
Epoch: 40 Batch: 17 [D loss: 1.203227, acc: 49.29%] [G loss: 0.200153]  
1/1 0s 44ms/step  
Epoch: 40 Batch: 18 [D loss: 1.203285, acc: 49.29%] [G loss: 0.200123]  
1/1 0s 45ms/step  
Epoch: 40 Batch: 19 [D loss: 1.203343, acc: 49.29%] [G loss: 0.200094]  
1/1 0s 49ms/step  
Epoch: 40 Batch: 20 [D loss: 1.203398, acc: 49.29%] [G loss: 0.200064]  
1/1 0s 52ms/step  
Epoch: 40 Batch: 21 [D loss: 1.203454, acc: 49.29%] [G loss: 0.200035]  
1/1 0s 46ms/step  
Epoch: 40 Batch: 22 [D loss: 1.203512, acc: 49.29%] [G loss: 0.200006]  
1/1 0s 53ms/step  
Epoch: 40 Batch: 23 [D loss: 1.203567, acc: 49.29%] [G loss: 0.199977]  
1/1 0s 65ms/step  
Epoch: 40 Batch: 24 [D loss: 1.203623, acc: 49.29%] [G loss: 0.199948]  
1/1 0s 69ms/step  
Epoch: 40 Batch: 25 [D loss: 1.203679, acc: 49.29%] [G loss: 0.199920]  
1/1 0s 61ms/step  
Epoch: 40 Batch: 26 [D loss: 1.203737, acc: 49.29%] [G loss: 0.199891]  
1/1 0s 54ms/step  
Epoch: 40 Batch: 27 [D loss: 1.203793, acc: 49.29%] [G loss: 0.199864]  
1/1 0s 62ms/step

Epoch: 40 Batch: 28 [D loss: 1.203845, acc: 49.29%] [G loss: 0.199836]  
1/1 0s 92ms/step  
Epoch: 40 Batch: 29 [D loss: 1.203905, acc: 49.29%] [G loss: 0.199809]  
1/1 0s 62ms/step  
Epoch: 40 Batch: 30 [D loss: 1.203966, acc: 49.29%] [G loss: 0.199781]  
1/1 0s 78ms/step  
Epoch: 40 Batch: 31 [D loss: 1.204023, acc: 49.29%] [G loss: 0.199752]  
1/1 0s 76ms/step  
Epoch: 40 Batch: 32 [D loss: 1.204080, acc: 49.29%] [G loss: 0.199726]  
1/1 0s 61ms/step  
Epoch: 40 Batch: 33 [D loss: 1.204139, acc: 49.29%] [G loss: 0.199696]  
1/1 0s 51ms/step  
Epoch: 40 Batch: 34 [D loss: 1.204194, acc: 49.29%] [G loss: 0.199666]  
1/1 0s 73ms/step  
Epoch: 40 Batch: 35 [D loss: 1.204246, acc: 49.29%] [G loss: 0.199637]  
1/1 0s 67ms/step  
Epoch: 40 Batch: 36 [D loss: 1.204301, acc: 49.29%] [G loss: 0.199609]  
1/1 0s 47ms/step  
Epoch: 40 Batch: 37 [D loss: 1.204355, acc: 49.29%] [G loss: 0.199582]  
1/1 0s 46ms/step  
Epoch: 40 Batch: 38 [D loss: 1.204414, acc: 49.29%] [G loss: 0.199556]  
1/1 0s 45ms/step  
Epoch: 41 Batch: 0 [D loss: 1.204471, acc: 49.29%] [G loss: 0.199529]  
1/1 0s 42ms/step  
Epoch: 41 Batch: 1 [D loss: 1.204530, acc: 49.29%] [G loss: 0.199499]  
1/1 0s 42ms/step  
Epoch: 41 Batch: 2 [D loss: 1.204586, acc: 49.29%] [G loss: 0.199472]  
1/1 0s 61ms/step  
Epoch: 41 Batch: 3 [D loss: 1.204647, acc: 49.29%] [G loss: 0.199445]  
1/1 0s 43ms/step  
Epoch: 41 Batch: 4 [D loss: 1.204705, acc: 49.29%] [G loss: 0.199417]  
1/1 0s 43ms/step  
Epoch: 41 Batch: 5 [D loss: 1.204765, acc: 49.29%] [G loss: 0.199390]  
1/1 0s 44ms/step  
Epoch: 41 Batch: 6 [D loss: 1.204823, acc: 49.29%] [G loss: 0.199363]  
1/1 0s 42ms/step  
Epoch: 41 Batch: 7 [D loss: 1.204882, acc: 49.29%] [G loss: 0.199334]  
1/1 0s 46ms/step  
Epoch: 41 Batch: 8 [D loss: 1.204941, acc: 49.29%] [G loss: 0.199305]  
1/1 0s 43ms/step  
Epoch: 41 Batch: 9 [D loss: 1.204999, acc: 49.29%] [G loss: 0.199277]  
1/1 0s 46ms/step  
Epoch: 41 Batch: 10 [D loss: 1.205055, acc: 49.28%] [G loss: 0.199249]  
1/1 0s 44ms/step  
Epoch: 41 Batch: 11 [D loss: 1.205110, acc: 49.29%] [G loss: 0.199218]  
1/1 0s 43ms/step  
Epoch: 41 Batch: 12 [D loss: 1.205170, acc: 49.28%] [G loss: 0.199189]  
1/1 0s 44ms/step  
Epoch: 41 Batch: 13 [D loss: 1.205226, acc: 49.28%] [G loss: 0.199161]  
1/1 0s 47ms/step  
Epoch: 41 Batch: 14 [D loss: 1.205282, acc: 49.29%] [G loss: 0.199134]  
1/1 0s 43ms/step  
Epoch: 41 Batch: 15 [D loss: 1.205342, acc: 49.28%] [G loss: 0.199106]  
1/1 0s 46ms/step

Epoch: 41 Batch: 16 [D loss: 1.205400, acc: 49.29%] [G loss: 0.199078]  
1/1 0s 47ms/step  
Epoch: 41 Batch: 17 [D loss: 1.205459, acc: 49.28%] [G loss: 0.199050]  
1/1 0s 45ms/step  
Epoch: 41 Batch: 18 [D loss: 1.205515, acc: 49.28%] [G loss: 0.199022]  
1/1 0s 44ms/step  
Epoch: 41 Batch: 19 [D loss: 1.205569, acc: 49.28%] [G loss: 0.198993]  
1/1 0s 39ms/step  
Epoch: 41 Batch: 20 [D loss: 1.205628, acc: 49.28%] [G loss: 0.198966]  
1/1 0s 41ms/step  
Epoch: 41 Batch: 21 [D loss: 1.205688, acc: 49.28%] [G loss: 0.198938]  
1/1 0s 44ms/step  
Epoch: 41 Batch: 22 [D loss: 1.205744, acc: 49.28%] [G loss: 0.198911]  
1/1 0s 41ms/step  
Epoch: 41 Batch: 23 [D loss: 1.205802, acc: 49.28%] [G loss: 0.198884]  
1/1 0s 46ms/step  
Epoch: 41 Batch: 24 [D loss: 1.205857, acc: 49.28%] [G loss: 0.198856]  
1/1 0s 52ms/step  
Epoch: 41 Batch: 25 [D loss: 1.205911, acc: 49.28%] [G loss: 0.198827]  
1/1 0s 44ms/step  
Epoch: 41 Batch: 26 [D loss: 1.205966, acc: 49.28%] [G loss: 0.198799]  
1/1 0s 43ms/step  
Epoch: 41 Batch: 27 [D loss: 1.206019, acc: 49.29%] [G loss: 0.198772]  
1/1 0s 57ms/step  
Epoch: 41 Batch: 28 [D loss: 1.206072, acc: 49.29%] [G loss: 0.198745]  
1/1 0s 42ms/step  
Epoch: 41 Batch: 29 [D loss: 1.206126, acc: 49.29%] [G loss: 0.198717]  
1/1 0s 42ms/step  
Epoch: 41 Batch: 30 [D loss: 1.206182, acc: 49.28%] [G loss: 0.198689]  
1/1 0s 42ms/step  
Epoch: 41 Batch: 31 [D loss: 1.206242, acc: 49.29%] [G loss: 0.198660]  
1/1 0s 41ms/step  
Epoch: 41 Batch: 32 [D loss: 1.206302, acc: 49.28%] [G loss: 0.198635]  
1/1 0s 52ms/step  
Epoch: 41 Batch: 33 [D loss: 1.206357, acc: 49.28%] [G loss: 0.198607]  
1/1 0s 40ms/step  
Epoch: 41 Batch: 34 [D loss: 1.206413, acc: 49.28%] [G loss: 0.198579]  
1/1 0s 43ms/step  
Epoch: 41 Batch: 35 [D loss: 1.206470, acc: 49.28%] [G loss: 0.198551]  
1/1 0s 47ms/step  
Epoch: 41 Batch: 36 [D loss: 1.206524, acc: 49.28%] [G loss: 0.198521]  
1/1 0s 65ms/step  
Epoch: 41 Batch: 37 [D loss: 1.206577, acc: 49.28%] [G loss: 0.198494]  
1/1 0s 46ms/step  
Epoch: 41 Batch: 38 [D loss: 1.206631, acc: 49.29%] [G loss: 0.198469]  
1/1 0s 42ms/step  
Epoch: 42 Batch: 0 [D loss: 1.206686, acc: 49.28%] [G loss: 0.198439]  
1/1 0s 48ms/step  
Epoch: 42 Batch: 1 [D loss: 1.206745, acc: 49.28%] [G loss: 0.198415]  
1/1 0s 47ms/step  
Epoch: 42 Batch: 2 [D loss: 1.206805, acc: 49.28%] [G loss: 0.198389]  
1/1 0s 45ms/step  
Epoch: 42 Batch: 3 [D loss: 1.206867, acc: 49.28%] [G loss: 0.198360]  
1/1 0s 62ms/step

Epoch: 42 Batch: 4 [D loss: 1.206927, acc: 49.28%] [G loss: 0.198333]  
1/1 0s 47ms/step  
Epoch: 42 Batch: 5 [D loss: 1.206984, acc: 49.28%] [G loss: 0.198305]  
1/1 0s 40ms/step  
Epoch: 42 Batch: 6 [D loss: 1.207041, acc: 49.28%] [G loss: 0.198279]  
1/1 0s 50ms/step  
Epoch: 42 Batch: 7 [D loss: 1.207099, acc: 49.28%] [G loss: 0.198252]  
1/1 0s 70ms/step  
Epoch: 42 Batch: 8 [D loss: 1.207153, acc: 49.28%] [G loss: 0.198224]  
1/1 0s 76ms/step  
Epoch: 42 Batch: 9 [D loss: 1.207208, acc: 49.28%] [G loss: 0.198197]  
1/1 0s 55ms/step  
Epoch: 42 Batch: 10 [D loss: 1.207268, acc: 49.28%] [G loss: 0.198170]  
1/1 0s 61ms/step  
Epoch: 42 Batch: 11 [D loss: 1.207327, acc: 49.28%] [G loss: 0.198144]  
1/1 0s 61ms/step  
Epoch: 42 Batch: 12 [D loss: 1.207382, acc: 49.28%] [G loss: 0.198118]  
1/1 0s 65ms/step  
Epoch: 42 Batch: 13 [D loss: 1.207438, acc: 49.28%] [G loss: 0.198089]  
1/1 0s 58ms/step  
Epoch: 42 Batch: 14 [D loss: 1.207493, acc: 49.28%] [G loss: 0.198063]  
1/1 0s 61ms/step  
Epoch: 42 Batch: 15 [D loss: 1.207550, acc: 49.28%] [G loss: 0.198035]  
1/1 0s 51ms/step  
Epoch: 42 Batch: 16 [D loss: 1.207608, acc: 49.28%] [G loss: 0.198006]  
1/1 0s 47ms/step  
Epoch: 42 Batch: 17 [D loss: 1.207664, acc: 49.28%] [G loss: 0.197980]  
1/1 0s 50ms/step  
Epoch: 42 Batch: 18 [D loss: 1.207717, acc: 49.28%] [G loss: 0.197954]  
1/1 0s 87ms/step  
Epoch: 42 Batch: 19 [D loss: 1.207770, acc: 49.28%] [G loss: 0.197927]  
1/1 0s 59ms/step  
Epoch: 42 Batch: 20 [D loss: 1.207825, acc: 49.28%] [G loss: 0.197900]  
1/1 0s 73ms/step  
Epoch: 42 Batch: 21 [D loss: 1.207879, acc: 49.28%] [G loss: 0.197873]  
1/1 0s 60ms/step  
Epoch: 42 Batch: 22 [D loss: 1.207933, acc: 49.28%] [G loss: 0.197846]  
1/1 0s 45ms/step  
Epoch: 42 Batch: 23 [D loss: 1.207990, acc: 49.28%] [G loss: 0.197819]  
1/1 0s 48ms/step  
Epoch: 42 Batch: 24 [D loss: 1.208047, acc: 49.28%] [G loss: 0.197791]  
1/1 0s 46ms/step  
Epoch: 42 Batch: 25 [D loss: 1.208104, acc: 49.28%] [G loss: 0.197764]  
1/1 0s 45ms/step  
Epoch: 42 Batch: 26 [D loss: 1.208158, acc: 49.28%] [G loss: 0.197736]  
1/1 0s 46ms/step  
Epoch: 42 Batch: 27 [D loss: 1.208212, acc: 49.28%] [G loss: 0.197711]  
1/1 0s 41ms/step  
Epoch: 42 Batch: 28 [D loss: 1.208269, acc: 49.28%] [G loss: 0.197685]  
1/1 0s 41ms/step  
Epoch: 42 Batch: 29 [D loss: 1.208326, acc: 49.28%] [G loss: 0.197657]  
1/1 0s 40ms/step  
Epoch: 42 Batch: 30 [D loss: 1.208382, acc: 49.28%] [G loss: 0.197631]  
1/1 0s 46ms/step

Epoch: 42 Batch: 31 [D loss: 1.208436, acc: 49.28%] [G loss: 0.197604]  
1/1 0s 44ms/step  
Epoch: 42 Batch: 32 [D loss: 1.208489, acc: 49.28%] [G loss: 0.197578]  
1/1 0s 43ms/step  
Epoch: 42 Batch: 33 [D loss: 1.208542, acc: 49.28%] [G loss: 0.197552]  
1/1 0s 43ms/step  
Epoch: 42 Batch: 34 [D loss: 1.208598, acc: 49.28%] [G loss: 0.197525]  
1/1 0s 42ms/step  
Epoch: 42 Batch: 35 [D loss: 1.208655, acc: 49.28%] [G loss: 0.197499]  
1/1 0s 43ms/step  
Epoch: 42 Batch: 36 [D loss: 1.208710, acc: 49.28%] [G loss: 0.197471]  
1/1 0s 43ms/step  
Epoch: 42 Batch: 37 [D loss: 1.208763, acc: 49.28%] [G loss: 0.197445]  
1/1 0s 42ms/step  
Epoch: 42 Batch: 38 [D loss: 1.208815, acc: 49.28%] [G loss: 0.197419]  
1/1 0s 42ms/step  
Epoch: 43 Batch: 0 [D loss: 1.208867, acc: 49.28%] [G loss: 0.197391]  
1/1 0s 42ms/step  
Epoch: 43 Batch: 1 [D loss: 1.208917, acc: 49.28%] [G loss: 0.197365]  
1/1 0s 42ms/step  
Epoch: 43 Batch: 2 [D loss: 1.208971, acc: 49.28%] [G loss: 0.197337]  
1/1 0s 40ms/step  
Epoch: 43 Batch: 3 [D loss: 1.209023, acc: 49.28%] [G loss: 0.197310]  
1/1 0s 43ms/step  
Epoch: 43 Batch: 4 [D loss: 1.209076, acc: 49.28%] [G loss: 0.197285]  
1/1 0s 43ms/step  
Epoch: 43 Batch: 5 [D loss: 1.209130, acc: 49.28%] [G loss: 0.197258]  
1/1 0s 42ms/step  
Epoch: 43 Batch: 6 [D loss: 1.209185, acc: 49.28%] [G loss: 0.197233]  
1/1 0s 45ms/step  
Epoch: 43 Batch: 7 [D loss: 1.209239, acc: 49.28%] [G loss: 0.197206]  
1/1 0s 44ms/step  
Epoch: 43 Batch: 8 [D loss: 1.209293, acc: 49.28%] [G loss: 0.197179]  
1/1 0s 44ms/step  
Epoch: 43 Batch: 9 [D loss: 1.209345, acc: 49.28%] [G loss: 0.197153]  
1/1 0s 53ms/step  
Epoch: 43 Batch: 10 [D loss: 1.209395, acc: 49.28%] [G loss: 0.197126]  
1/1 0s 50ms/step  
Epoch: 43 Batch: 11 [D loss: 1.209448, acc: 49.28%] [G loss: 0.197099]  
1/1 0s 70ms/step  
Epoch: 43 Batch: 12 [D loss: 1.209502, acc: 49.28%] [G loss: 0.197072]  
1/1 0s 42ms/step  
Epoch: 43 Batch: 13 [D loss: 1.209556, acc: 49.28%] [G loss: 0.197046]  
1/1 0s 45ms/step  
Epoch: 43 Batch: 14 [D loss: 1.209612, acc: 49.28%] [G loss: 0.197021]  
1/1 0s 42ms/step  
Epoch: 43 Batch: 15 [D loss: 1.209667, acc: 49.28%] [G loss: 0.196993]  
1/1 0s 41ms/step  
Epoch: 43 Batch: 16 [D loss: 1.209723, acc: 49.28%] [G loss: 0.196967]  
1/1 0s 45ms/step  
Epoch: 43 Batch: 17 [D loss: 1.209778, acc: 49.28%] [G loss: 0.196942]  
1/1 0s 43ms/step  
Epoch: 43 Batch: 18 [D loss: 1.209832, acc: 49.28%] [G loss: 0.196916]  
1/1 0s 43ms/step

Epoch: 43 Batch: 19 [D loss: 1.209885, acc: 49.28%] [G loss: 0.196889]  
1/1 0s 42ms/step  
Epoch: 43 Batch: 20 [D loss: 1.209939, acc: 49.28%] [G loss: 0.196863]  
1/1 0s 42ms/step  
Epoch: 43 Batch: 21 [D loss: 1.209989, acc: 49.29%] [G loss: 0.196837]  
1/1 0s 55ms/step  
Epoch: 43 Batch: 22 [D loss: 1.210044, acc: 49.28%] [G loss: 0.196812]  
1/1 0s 41ms/step  
Epoch: 43 Batch: 23 [D loss: 1.210098, acc: 49.28%] [G loss: 0.196787]  
1/1 0s 42ms/step  
Epoch: 43 Batch: 24 [D loss: 1.210150, acc: 49.28%] [G loss: 0.196761]  
1/1 0s 42ms/step  
Epoch: 43 Batch: 25 [D loss: 1.210201, acc: 49.29%] [G loss: 0.196735]  
1/1 0s 41ms/step  
Epoch: 43 Batch: 26 [D loss: 1.210255, acc: 49.29%] [G loss: 0.196710]  
1/1 0s 48ms/step  
Epoch: 43 Batch: 27 [D loss: 1.210310, acc: 49.29%] [G loss: 0.196685]  
1/1 0s 41ms/step  
Epoch: 43 Batch: 28 [D loss: 1.210362, acc: 49.29%] [G loss: 0.196657]  
1/1 0s 43ms/step  
Epoch: 43 Batch: 29 [D loss: 1.210412, acc: 49.29%] [G loss: 0.196631]  
1/1 0s 50ms/step  
Epoch: 43 Batch: 30 [D loss: 1.210463, acc: 49.29%] [G loss: 0.196606]  
1/1 0s 64ms/step  
Epoch: 43 Batch: 31 [D loss: 1.210519, acc: 49.29%] [G loss: 0.196580]  
1/1 0s 50ms/step  
Epoch: 43 Batch: 32 [D loss: 1.210572, acc: 49.29%] [G loss: 0.196554]  
1/1 0s 58ms/step  
Epoch: 43 Batch: 33 [D loss: 1.210621, acc: 49.28%] [G loss: 0.196529]  
1/1 0s 56ms/step  
Epoch: 43 Batch: 34 [D loss: 1.210670, acc: 49.29%] [G loss: 0.196504]  
1/1 0s 71ms/step  
Epoch: 43 Batch: 35 [D loss: 1.210721, acc: 49.28%] [G loss: 0.196479]  
1/1 0s 75ms/step  
Epoch: 43 Batch: 36 [D loss: 1.210780, acc: 49.29%] [G loss: 0.196453]  
1/1 0s 52ms/step  
Epoch: 43 Batch: 37 [D loss: 1.210832, acc: 49.28%] [G loss: 0.196428]  
1/1 0s 60ms/step  
Epoch: 43 Batch: 38 [D loss: 1.210881, acc: 49.29%] [G loss: 0.196401]  
1/1 0s 62ms/step  
Epoch: 44 Batch: 0 [D loss: 1.210930, acc: 49.29%] [G loss: 0.196378]  
1/1 0s 54ms/step  
Epoch: 44 Batch: 1 [D loss: 1.210975, acc: 49.29%] [G loss: 0.196354]  
1/1 0s 86ms/step  
Epoch: 44 Batch: 2 [D loss: 1.211025, acc: 49.29%] [G loss: 0.196328]  
1/1 0s 87ms/step  
Epoch: 44 Batch: 3 [D loss: 1.211078, acc: 49.29%] [G loss: 0.196302]  
1/1 0s 69ms/step  
Epoch: 44 Batch: 4 [D loss: 1.211130, acc: 49.29%] [G loss: 0.196275]  
1/1 0s 58ms/step  
Epoch: 44 Batch: 5 [D loss: 1.211184, acc: 49.29%] [G loss: 0.196250]  
1/1 0s 67ms/step  
Epoch: 44 Batch: 6 [D loss: 1.211237, acc: 49.29%] [G loss: 0.196226]  
1/1 0s 70ms/step

Epoch: 44 Batch: 7 [D loss: 1.211289, acc: 49.29%] [G loss: 0.196201]  
1/1 0s 47ms/step  
Epoch: 44 Batch: 8 [D loss: 1.211341, acc: 49.29%] [G loss: 0.196177]  
1/1 0s 43ms/step  
Epoch: 44 Batch: 9 [D loss: 1.211394, acc: 49.29%] [G loss: 0.196151]  
1/1 0s 43ms/step  
Epoch: 44 Batch: 10 [D loss: 1.211452, acc: 49.29%] [G loss: 0.196128]  
1/1 0s 44ms/step  
Epoch: 44 Batch: 11 [D loss: 1.211507, acc: 49.29%] [G loss: 0.196103]  
1/1 0s 41ms/step  
Epoch: 44 Batch: 12 [D loss: 1.211558, acc: 49.29%] [G loss: 0.196078]  
1/1 0s 42ms/step  
Epoch: 44 Batch: 13 [D loss: 1.211609, acc: 49.29%] [G loss: 0.196053]  
1/1 0s 40ms/step  
Epoch: 44 Batch: 14 [D loss: 1.211662, acc: 49.29%] [G loss: 0.196027]  
1/1 0s 45ms/step  
Epoch: 44 Batch: 15 [D loss: 1.211717, acc: 49.29%] [G loss: 0.196001]  
1/1 0s 42ms/step  
Epoch: 44 Batch: 16 [D loss: 1.211769, acc: 49.29%] [G loss: 0.195975]  
1/1 0s 43ms/step  
Epoch: 44 Batch: 17 [D loss: 1.211820, acc: 49.29%] [G loss: 0.195951]  
1/1 0s 48ms/step  
Epoch: 44 Batch: 18 [D loss: 1.211871, acc: 49.29%] [G loss: 0.195924]  
1/1 0s 47ms/step  
Epoch: 44 Batch: 19 [D loss: 1.211923, acc: 49.29%] [G loss: 0.195899]  
1/1 0s 42ms/step  
Epoch: 44 Batch: 20 [D loss: 1.211974, acc: 49.29%] [G loss: 0.195874]  
1/1 0s 42ms/step  
Epoch: 44 Batch: 21 [D loss: 1.212025, acc: 49.29%] [G loss: 0.195851]  
1/1 0s 48ms/step  
Epoch: 44 Batch: 22 [D loss: 1.212075, acc: 49.29%] [G loss: 0.195826]  
1/1 0s 47ms/step  
Epoch: 44 Batch: 23 [D loss: 1.212128, acc: 49.29%] [G loss: 0.195801]  
1/1 0s 47ms/step  
Epoch: 44 Batch: 24 [D loss: 1.212181, acc: 49.29%] [G loss: 0.195777]  
1/1 0s 48ms/step  
Epoch: 44 Batch: 25 [D loss: 1.212233, acc: 49.29%] [G loss: 0.195753]  
1/1 0s 47ms/step  
Epoch: 44 Batch: 26 [D loss: 1.212285, acc: 49.29%] [G loss: 0.195726]  
1/1 0s 43ms/step  
Epoch: 44 Batch: 27 [D loss: 1.212337, acc: 49.29%] [G loss: 0.195702]  
1/1 0s 41ms/step  
Epoch: 44 Batch: 28 [D loss: 1.212391, acc: 49.29%] [G loss: 0.195677]  
1/1 0s 44ms/step  
Epoch: 44 Batch: 29 [D loss: 1.212441, acc: 49.29%] [G loss: 0.195652]  
1/1 0s 47ms/step  
Epoch: 44 Batch: 30 [D loss: 1.212490, acc: 49.29%] [G loss: 0.195628]  
1/1 0s 44ms/step  
Epoch: 44 Batch: 31 [D loss: 1.212539, acc: 49.29%] [G loss: 0.195603]  
1/1 0s 41ms/step  
Epoch: 44 Batch: 32 [D loss: 1.212588, acc: 49.29%] [G loss: 0.195577]  
1/1 0s 44ms/step  
Epoch: 44 Batch: 33 [D loss: 1.212641, acc: 49.29%] [G loss: 0.195553]  
1/1 0s 42ms/step

Epoch: 44 Batch: 34 [D loss: 1.212698, acc: 49.29%] [G loss: 0.195529]  
1/1 0s 48ms/step  
Epoch: 44 Batch: 35 [D loss: 1.212750, acc: 49.29%] [G loss: 0.195504]  
1/1 0s 41ms/step  
Epoch: 44 Batch: 36 [D loss: 1.212803, acc: 49.29%] [G loss: 0.195479]  
1/1 0s 42ms/step  
Epoch: 44 Batch: 37 [D loss: 1.212857, acc: 49.29%] [G loss: 0.195454]  
1/1 0s 41ms/step  
Epoch: 44 Batch: 38 [D loss: 1.212910, acc: 49.29%] [G loss: 0.195428]  
1/1 0s 48ms/step  
Epoch: 45 Batch: 0 [D loss: 1.212960, acc: 49.29%] [G loss: 0.195403]  
1/1 0s 46ms/step  
Epoch: 45 Batch: 1 [D loss: 1.213011, acc: 49.29%] [G loss: 0.195377]  
1/1 0s 47ms/step  
Epoch: 45 Batch: 2 [D loss: 1.213067, acc: 49.29%] [G loss: 0.195351]  
1/1 0s 42ms/step  
Epoch: 45 Batch: 3 [D loss: 1.213121, acc: 49.29%] [G loss: 0.195328]  
1/1 0s 42ms/step  
Epoch: 45 Batch: 4 [D loss: 1.213172, acc: 49.29%] [G loss: 0.195305]  
1/1 0s 48ms/step  
Epoch: 45 Batch: 5 [D loss: 1.213224, acc: 49.29%] [G loss: 0.195282]  
1/1 0s 43ms/step  
Epoch: 45 Batch: 6 [D loss: 1.213275, acc: 49.29%] [G loss: 0.195255]  
1/1 0s 41ms/step  
Epoch: 45 Batch: 7 [D loss: 1.213323, acc: 49.29%] [G loss: 0.195230]  
1/1 0s 40ms/step  
Epoch: 45 Batch: 8 [D loss: 1.213372, acc: 49.29%] [G loss: 0.195205]  
1/1 0s 40ms/step  
Epoch: 45 Batch: 9 [D loss: 1.213423, acc: 49.29%] [G loss: 0.195181]  
1/1 0s 42ms/step  
Epoch: 45 Batch: 10 [D loss: 1.213473, acc: 49.29%] [G loss: 0.195156]  
1/1 0s 46ms/step  
Epoch: 45 Batch: 11 [D loss: 1.213528, acc: 49.29%] [G loss: 0.195131]  
1/1 0s 44ms/step  
Epoch: 45 Batch: 12 [D loss: 1.213583, acc: 49.29%] [G loss: 0.195106]  
1/1 0s 42ms/step  
Epoch: 45 Batch: 13 [D loss: 1.213633, acc: 49.29%] [G loss: 0.195082]  
1/1 0s 44ms/step  
Epoch: 45 Batch: 14 [D loss: 1.213682, acc: 49.29%] [G loss: 0.195059]  
1/1 0s 45ms/step  
Epoch: 45 Batch: 15 [D loss: 1.213735, acc: 49.29%] [G loss: 0.195033]  
1/1 0s 68ms/step  
Epoch: 45 Batch: 16 [D loss: 1.213785, acc: 49.29%] [G loss: 0.195008]  
1/1 0s 48ms/step  
Epoch: 45 Batch: 17 [D loss: 1.213838, acc: 49.29%] [G loss: 0.194984]  
1/1 0s 46ms/step  
Epoch: 45 Batch: 18 [D loss: 1.213892, acc: 49.29%] [G loss: 0.194960]  
1/1 0s 64ms/step  
Epoch: 45 Batch: 19 [D loss: 1.213946, acc: 49.29%] [G loss: 0.194936]  
1/1 0s 76ms/step  
Epoch: 45 Batch: 20 [D loss: 1.214000, acc: 49.29%] [G loss: 0.194912]  
1/1 0s 45ms/step  
Epoch: 45 Batch: 21 [D loss: 1.214052, acc: 49.29%] [G loss: 0.194886]  
1/1 0s 58ms/step

Epoch: 45 Batch: 22 [D loss: 1.214100, acc: 49.29%] [G loss: 0.194863]  
1/1 0s 58ms/step  
Epoch: 45 Batch: 23 [D loss: 1.214146, acc: 49.29%] [G loss: 0.194838]  
1/1 0s 74ms/step  
Epoch: 45 Batch: 24 [D loss: 1.214198, acc: 49.29%] [G loss: 0.194815]  
1/1 0s 63ms/step  
Epoch: 45 Batch: 25 [D loss: 1.214252, acc: 49.29%] [G loss: 0.194789]  
1/1 0s 49ms/step  
Epoch: 45 Batch: 26 [D loss: 1.214308, acc: 49.29%] [G loss: 0.194765]  
1/1 0s 60ms/step  
Epoch: 45 Batch: 27 [D loss: 1.214359, acc: 49.29%] [G loss: 0.194743]  
1/1 0s 58ms/step  
Epoch: 45 Batch: 28 [D loss: 1.214408, acc: 49.29%] [G loss: 0.194719]  
1/1 0s 59ms/step  
Epoch: 45 Batch: 29 [D loss: 1.214462, acc: 49.29%] [G loss: 0.194696]  
1/1 0s 56ms/step  
Epoch: 45 Batch: 30 [D loss: 1.214512, acc: 49.29%] [G loss: 0.194673]  
1/1 0s 51ms/step  
Epoch: 45 Batch: 31 [D loss: 1.214565, acc: 49.29%] [G loss: 0.194648]  
1/1 0s 41ms/step  
Epoch: 45 Batch: 32 [D loss: 1.214617, acc: 49.29%] [G loss: 0.194623]  
1/1 0s 39ms/step  
Epoch: 45 Batch: 33 [D loss: 1.214671, acc: 49.29%] [G loss: 0.194599]  
1/1 0s 47ms/step  
Epoch: 45 Batch: 34 [D loss: 1.214721, acc: 49.29%] [G loss: 0.194575]  
1/1 0s 46ms/step  
Epoch: 45 Batch: 35 [D loss: 1.214771, acc: 49.29%] [G loss: 0.194550]  
1/1 0s 41ms/step  
Epoch: 45 Batch: 36 [D loss: 1.214821, acc: 49.29%] [G loss: 0.194526]  
1/1 0s 43ms/step  
Epoch: 45 Batch: 37 [D loss: 1.214871, acc: 49.29%] [G loss: 0.194501]  
1/1 0s 41ms/step  
Epoch: 45 Batch: 38 [D loss: 1.214923, acc: 49.29%] [G loss: 0.194477]  
1/1 0s 43ms/step  
Epoch: 46 Batch: 0 [D loss: 1.214974, acc: 49.29%] [G loss: 0.194454]  
1/1 0s 42ms/step  
Epoch: 46 Batch: 1 [D loss: 1.215026, acc: 49.29%] [G loss: 0.194431]  
1/1 0s 41ms/step  
Epoch: 46 Batch: 2 [D loss: 1.215076, acc: 49.29%] [G loss: 0.194406]  
1/1 0s 41ms/step  
Epoch: 46 Batch: 3 [D loss: 1.215129, acc: 49.29%] [G loss: 0.194383]  
1/1 0s 46ms/step  
Epoch: 46 Batch: 4 [D loss: 1.215178, acc: 49.29%] [G loss: 0.194360]  
1/1 0s 41ms/step  
Epoch: 46 Batch: 5 [D loss: 1.215224, acc: 49.29%] [G loss: 0.194338]  
1/1 0s 41ms/step  
Epoch: 46 Batch: 6 [D loss: 1.215269, acc: 49.29%] [G loss: 0.194314]  
1/1 0s 47ms/step  
Epoch: 46 Batch: 7 [D loss: 1.215320, acc: 49.29%] [G loss: 0.194289]  
1/1 0s 46ms/step  
Epoch: 46 Batch: 8 [D loss: 1.215367, acc: 49.29%] [G loss: 0.194265]  
1/1 0s 58ms/step  
Epoch: 46 Batch: 9 [D loss: 1.215414, acc: 49.29%] [G loss: 0.194241]  
1/1 0s 44ms/step

Epoch: 46 Batch: 10 [D loss: 1.215464, acc: 49.29%] [G loss: 0.194219]  
1/1 0s 45ms/step  
Epoch: 46 Batch: 11 [D loss: 1.215512, acc: 49.29%] [G loss: 0.194194]  
1/1 0s 45ms/step  
Epoch: 46 Batch: 12 [D loss: 1.215563, acc: 49.29%] [G loss: 0.194170]  
1/1 0s 44ms/step  
Epoch: 46 Batch: 13 [D loss: 1.215613, acc: 49.29%] [G loss: 0.194148]  
1/1 0s 40ms/step  
Epoch: 46 Batch: 14 [D loss: 1.215664, acc: 49.29%] [G loss: 0.194125]  
1/1 0s 44ms/step  
Epoch: 46 Batch: 15 [D loss: 1.215713, acc: 49.29%] [G loss: 0.194102]  
1/1 0s 42ms/step  
Epoch: 46 Batch: 16 [D loss: 1.215764, acc: 49.29%] [G loss: 0.194077]  
1/1 0s 43ms/step  
Epoch: 46 Batch: 17 [D loss: 1.215816, acc: 49.29%] [G loss: 0.194053]  
1/1 0s 46ms/step  
Epoch: 46 Batch: 18 [D loss: 1.215869, acc: 49.29%] [G loss: 0.194028]  
1/1 0s 45ms/step  
Epoch: 46 Batch: 19 [D loss: 1.215917, acc: 49.29%] [G loss: 0.194007]  
1/1 0s 47ms/step  
Epoch: 46 Batch: 20 [D loss: 1.215966, acc: 49.29%] [G loss: 0.193982]  
1/1 0s 44ms/step  
Epoch: 46 Batch: 21 [D loss: 1.216017, acc: 49.29%] [G loss: 0.193957]  
1/1 0s 47ms/step  
Epoch: 46 Batch: 22 [D loss: 1.216065, acc: 49.29%] [G loss: 0.193933]  
1/1 0s 43ms/step  
Epoch: 46 Batch: 23 [D loss: 1.216110, acc: 49.29%] [G loss: 0.193908]  
1/1 0s 44ms/step  
Epoch: 46 Batch: 24 [D loss: 1.216157, acc: 49.29%] [G loss: 0.193886]  
1/1 0s 45ms/step  
Epoch: 46 Batch: 25 [D loss: 1.216206, acc: 49.29%] [G loss: 0.193862]  
1/1 0s 40ms/step  
Epoch: 46 Batch: 26 [D loss: 1.216257, acc: 49.29%] [G loss: 0.193840]  
1/1 0s 41ms/step  
Epoch: 46 Batch: 27 [D loss: 1.216310, acc: 49.29%] [G loss: 0.193816]  
1/1 0s 47ms/step  
Epoch: 46 Batch: 28 [D loss: 1.216360, acc: 49.29%] [G loss: 0.193794]  
1/1 0s 43ms/step  
Epoch: 46 Batch: 29 [D loss: 1.216412, acc: 49.29%] [G loss: 0.193769]  
1/1 0s 41ms/step  
Epoch: 46 Batch: 30 [D loss: 1.216462, acc: 49.29%] [G loss: 0.193745]  
1/1 0s 42ms/step  
Epoch: 46 Batch: 31 [D loss: 1.216515, acc: 49.29%] [G loss: 0.193724]  
1/1 0s 47ms/step  
Epoch: 46 Batch: 32 [D loss: 1.216562, acc: 49.29%] [G loss: 0.193699]  
1/1 0s 45ms/step  
Epoch: 46 Batch: 33 [D loss: 1.216607, acc: 49.29%] [G loss: 0.193677]  
1/1 0s 43ms/step  
Epoch: 46 Batch: 34 [D loss: 1.216654, acc: 49.29%] [G loss: 0.193654]  
1/1 0s 44ms/step  
Epoch: 46 Batch: 35 [D loss: 1.216703, acc: 49.29%] [G loss: 0.193630]  
1/1 0s 44ms/step  
Epoch: 46 Batch: 36 [D loss: 1.216754, acc: 49.29%] [G loss: 0.193607]  
1/1 0s 42ms/step

Epoch: 46 Batch: 37 [D loss: 1.216803, acc: 49.29%] [G loss: 0.193584]  
1/1 0s 41ms/step  
Epoch: 46 Batch: 38 [D loss: 1.216853, acc: 49.29%] [G loss: 0.193560]  
1/1 0s 67ms/step  
Epoch: 47 Batch: 0 [D loss: 1.216901, acc: 49.29%] [G loss: 0.193538]  
1/1 0s 52ms/step  
Epoch: 47 Batch: 1 [D loss: 1.216949, acc: 49.29%] [G loss: 0.193515]  
1/1 0s 56ms/step  
Epoch: 47 Batch: 2 [D loss: 1.216998, acc: 49.29%] [G loss: 0.193492]  
1/1 0s 56ms/step  
Epoch: 47 Batch: 3 [D loss: 1.217049, acc: 49.29%] [G loss: 0.193470]  
1/1 0s 53ms/step  
Epoch: 47 Batch: 4 [D loss: 1.217101, acc: 49.29%] [G loss: 0.193447]  
1/1 0s 56ms/step  
Epoch: 47 Batch: 5 [D loss: 1.217148, acc: 49.29%] [G loss: 0.193425]  
1/1 0s 48ms/step  
Epoch: 47 Batch: 6 [D loss: 1.217199, acc: 49.29%] [G loss: 0.193403]  
1/1 0s 58ms/step  
Epoch: 47 Batch: 7 [D loss: 1.217250, acc: 49.29%] [G loss: 0.193380]  
1/1 0s 48ms/step  
Epoch: 47 Batch: 8 [D loss: 1.217299, acc: 49.29%] [G loss: 0.193356]  
1/1 0s 48ms/step  
Epoch: 47 Batch: 9 [D loss: 1.217343, acc: 49.29%] [G loss: 0.193333]  
1/1 0s 48ms/step  
Epoch: 47 Batch: 10 [D loss: 1.217393, acc: 49.29%] [G loss: 0.193311]  
1/1 0s 48ms/step  
Epoch: 47 Batch: 11 [D loss: 1.217441, acc: 49.29%] [G loss: 0.193287]  
1/1 0s 73ms/step  
Epoch: 47 Batch: 12 [D loss: 1.217487, acc: 49.29%] [G loss: 0.193266]  
1/1 0s 50ms/step  
Epoch: 47 Batch: 13 [D loss: 1.217537, acc: 49.29%] [G loss: 0.193242]  
1/1 0s 66ms/step  
Epoch: 47 Batch: 14 [D loss: 1.217589, acc: 49.29%] [G loss: 0.193220]  
1/1 0s 61ms/step  
Epoch: 47 Batch: 15 [D loss: 1.217640, acc: 49.29%] [G loss: 0.193196]  
1/1 0s 57ms/step  
Epoch: 47 Batch: 16 [D loss: 1.217685, acc: 49.29%] [G loss: 0.193174]  
1/1 0s 42ms/step  
Epoch: 47 Batch: 17 [D loss: 1.217732, acc: 49.29%] [G loss: 0.193151]  
1/1 0s 47ms/step  
Epoch: 47 Batch: 18 [D loss: 1.217782, acc: 49.29%] [G loss: 0.193128]  
1/1 0s 45ms/step  
Epoch: 47 Batch: 19 [D loss: 1.217829, acc: 49.29%] [G loss: 0.193104]  
1/1 0s 41ms/step  
Epoch: 47 Batch: 20 [D loss: 1.217878, acc: 49.29%] [G loss: 0.193082]  
1/1 0s 41ms/step  
Epoch: 47 Batch: 21 [D loss: 1.217929, acc: 49.29%] [G loss: 0.193059]  
1/1 0s 56ms/step  
Epoch: 47 Batch: 22 [D loss: 1.217980, acc: 49.29%] [G loss: 0.193037]  
1/1 0s 44ms/step  
Epoch: 47 Batch: 23 [D loss: 1.218029, acc: 49.29%] [G loss: 0.193014]  
1/1 0s 41ms/step  
Epoch: 47 Batch: 24 [D loss: 1.218075, acc: 49.29%] [G loss: 0.192992]  
1/1 0s 47ms/step

Epoch: 47 Batch: 25 [D loss: 1.218124, acc: 49.29%] [G loss: 0.192968]  
1/1 0s 40ms/step  
Epoch: 47 Batch: 26 [D loss: 1.218173, acc: 49.29%] [G loss: 0.192947]  
1/1 0s 45ms/step  
Epoch: 47 Batch: 27 [D loss: 1.218222, acc: 49.29%] [G loss: 0.192925]  
1/1 0s 45ms/step  
Epoch: 47 Batch: 28 [D loss: 1.218268, acc: 49.29%] [G loss: 0.192902]  
1/1 0s 39ms/step  
Epoch: 47 Batch: 29 [D loss: 1.218317, acc: 49.29%] [G loss: 0.192879]  
1/1 0s 47ms/step  
Epoch: 47 Batch: 30 [D loss: 1.218367, acc: 49.29%] [G loss: 0.192854]  
1/1 0s 46ms/step  
Epoch: 47 Batch: 31 [D loss: 1.218416, acc: 49.29%] [G loss: 0.192831]  
1/1 0s 43ms/step  
Epoch: 47 Batch: 32 [D loss: 1.218461, acc: 49.29%] [G loss: 0.192809]  
1/1 0s 44ms/step  
Epoch: 47 Batch: 33 [D loss: 1.218507, acc: 49.29%] [G loss: 0.192787]  
1/1 0s 48ms/step  
Epoch: 47 Batch: 34 [D loss: 1.218557, acc: 49.29%] [G loss: 0.192765]  
1/1 0s 48ms/step  
Epoch: 47 Batch: 35 [D loss: 1.218605, acc: 49.29%] [G loss: 0.192742]  
1/1 0s 48ms/step  
Epoch: 47 Batch: 36 [D loss: 1.218651, acc: 49.29%] [G loss: 0.192720]  
1/1 0s 42ms/step  
Epoch: 47 Batch: 37 [D loss: 1.218699, acc: 49.29%] [G loss: 0.192697]  
1/1 0s 41ms/step  
Epoch: 47 Batch: 38 [D loss: 1.218752, acc: 49.29%] [G loss: 0.192675]  
1/1 0s 41ms/step  
Epoch: 48 Batch: 0 [D loss: 1.218804, acc: 49.29%] [G loss: 0.192653]  
1/1 0s 40ms/step  
Epoch: 48 Batch: 1 [D loss: 1.218854, acc: 49.29%] [G loss: 0.192630]  
1/1 0s 45ms/step  
Epoch: 48 Batch: 2 [D loss: 1.218905, acc: 49.29%] [G loss: 0.192608]  
1/1 0s 44ms/step  
Epoch: 48 Batch: 3 [D loss: 1.218953, acc: 49.29%] [G loss: 0.192587]  
1/1 0s 44ms/step  
Epoch: 48 Batch: 4 [D loss: 1.219002, acc: 49.29%] [G loss: 0.192564]  
1/1 0s 42ms/step  
Epoch: 48 Batch: 5 [D loss: 1.219050, acc: 49.29%] [G loss: 0.192542]  
1/1 0s 42ms/step  
Epoch: 48 Batch: 6 [D loss: 1.219096, acc: 49.29%] [G loss: 0.192520]  
1/1 0s 42ms/step  
Epoch: 48 Batch: 7 [D loss: 1.219141, acc: 49.29%] [G loss: 0.192497]  
1/1 0s 42ms/step  
Epoch: 48 Batch: 8 [D loss: 1.219189, acc: 49.29%] [G loss: 0.192474]  
1/1 0s 50ms/step  
Epoch: 48 Batch: 9 [D loss: 1.219236, acc: 49.29%] [G loss: 0.192452]  
1/1 0s 48ms/step  
Epoch: 48 Batch: 10 [D loss: 1.219282, acc: 49.29%] [G loss: 0.192430]  
1/1 0s 41ms/step  
Epoch: 48 Batch: 11 [D loss: 1.219329, acc: 49.29%] [G loss: 0.192408]  
1/1 0s 41ms/step  
Epoch: 48 Batch: 12 [D loss: 1.219373, acc: 49.29%] [G loss: 0.192386]  
1/1 0s 47ms/step

Epoch: 48 Batch: 13 [D loss: 1.219420, acc: 49.29%] [G loss: 0.192363]  
1/1 0s 46ms/step  
Epoch: 48 Batch: 14 [D loss: 1.219469, acc: 49.29%] [G loss: 0.192341]  
1/1 0s 47ms/step  
Epoch: 48 Batch: 15 [D loss: 1.219516, acc: 49.29%] [G loss: 0.192318]  
1/1 0s 45ms/step  
Epoch: 48 Batch: 16 [D loss: 1.219563, acc: 49.29%] [G loss: 0.192295]  
1/1 0s 51ms/step  
Epoch: 48 Batch: 17 [D loss: 1.219611, acc: 49.29%] [G loss: 0.192273]  
1/1 0s 42ms/step  
Epoch: 48 Batch: 18 [D loss: 1.219659, acc: 49.29%] [G loss: 0.192251]  
1/1 0s 43ms/step  
Epoch: 48 Batch: 19 [D loss: 1.219708, acc: 49.29%] [G loss: 0.192228]  
1/1 0s 44ms/step  
Epoch: 48 Batch: 20 [D loss: 1.219756, acc: 49.29%] [G loss: 0.192206]  
1/1 0s 43ms/step  
Epoch: 48 Batch: 21 [D loss: 1.219806, acc: 49.29%] [G loss: 0.192184]  
1/1 0s 46ms/step  
Epoch: 48 Batch: 22 [D loss: 1.219856, acc: 49.29%] [G loss: 0.192163]  
1/1 0s 46ms/step  
Epoch: 48 Batch: 23 [D loss: 1.219907, acc: 49.29%] [G loss: 0.192140]  
1/1 0s 41ms/step  
Epoch: 48 Batch: 24 [D loss: 1.219953, acc: 49.29%] [G loss: 0.192118]  
1/1 0s 53ms/step  
Epoch: 48 Batch: 25 [D loss: 1.219998, acc: 49.29%] [G loss: 0.192097]  
1/1 0s 75ms/step  
Epoch: 48 Batch: 26 [D loss: 1.220045, acc: 49.29%] [G loss: 0.192075]  
1/1 0s 58ms/step  
Epoch: 48 Batch: 27 [D loss: 1.220090, acc: 49.29%] [G loss: 0.192052]  
1/1 0s 49ms/step  
Epoch: 48 Batch: 28 [D loss: 1.220133, acc: 49.29%] [G loss: 0.192031]  
1/1 0s 76ms/step  
Epoch: 48 Batch: 29 [D loss: 1.220177, acc: 49.29%] [G loss: 0.192008]  
1/1 0s 67ms/step  
Epoch: 48 Batch: 30 [D loss: 1.220221, acc: 49.29%] [G loss: 0.191986]  
1/1 0s 61ms/step  
Epoch: 48 Batch: 31 [D loss: 1.220263, acc: 49.29%] [G loss: 0.191965]  
1/1 0s 76ms/step  
Epoch: 48 Batch: 32 [D loss: 1.220306, acc: 49.29%] [G loss: 0.191942]  
1/1 0s 58ms/step  
Epoch: 48 Batch: 33 [D loss: 1.220349, acc: 49.29%] [G loss: 0.191920]  
1/1 0s 57ms/step  
Epoch: 48 Batch: 34 [D loss: 1.220395, acc: 49.29%] [G loss: 0.191898]  
1/1 0s 46ms/step  
Epoch: 48 Batch: 35 [D loss: 1.220445, acc: 49.29%] [G loss: 0.191875]  
1/1 0s 68ms/step  
Epoch: 48 Batch: 36 [D loss: 1.220492, acc: 49.29%] [G loss: 0.191855]  
1/1 0s 54ms/step  
Epoch: 48 Batch: 37 [D loss: 1.220535, acc: 49.29%] [G loss: 0.191833]  
1/1 0s 59ms/step  
Epoch: 48 Batch: 38 [D loss: 1.220580, acc: 49.29%] [G loss: 0.191810]  
1/1 0s 63ms/step  
Epoch: 49 Batch: 0 [D loss: 1.220627, acc: 49.29%] [G loss: 0.191788]  
1/1 0s 93ms/step

Epoch: 49 Batch: 1 [D loss: 1.220675, acc: 49.29%] [G loss: 0.191766]  
1/1 0s 44ms/step  
Epoch: 49 Batch: 2 [D loss: 1.220719, acc: 49.29%] [G loss: 0.191744]  
1/1 0s 43ms/step  
Epoch: 49 Batch: 3 [D loss: 1.220763, acc: 49.29%] [G loss: 0.191722]  
1/1 0s 42ms/step  
Epoch: 49 Batch: 4 [D loss: 1.220810, acc: 49.29%] [G loss: 0.191699]  
1/1 0s 47ms/step  
Epoch: 49 Batch: 5 [D loss: 1.220857, acc: 49.29%] [G loss: 0.191677]  
1/1 0s 42ms/step  
Epoch: 49 Batch: 6 [D loss: 1.220905, acc: 49.29%] [G loss: 0.191655]  
1/1 0s 43ms/step  
Epoch: 49 Batch: 7 [D loss: 1.220953, acc: 49.29%] [G loss: 0.191634]  
1/1 0s 40ms/step  
Epoch: 49 Batch: 8 [D loss: 1.220999, acc: 49.29%] [G loss: 0.191614]  
1/1 0s 41ms/step  
Epoch: 49 Batch: 9 [D loss: 1.221045, acc: 49.29%] [G loss: 0.191591]  
1/1 0s 45ms/step  
Epoch: 49 Batch: 10 [D loss: 1.221092, acc: 49.29%] [G loss: 0.191568]  
1/1 0s 47ms/step  
Epoch: 49 Batch: 11 [D loss: 1.221144, acc: 49.29%] [G loss: 0.191547]  
1/1 0s 43ms/step  
Epoch: 49 Batch: 12 [D loss: 1.221194, acc: 49.29%] [G loss: 0.191525]  
1/1 0s 44ms/step  
Epoch: 49 Batch: 13 [D loss: 1.221242, acc: 49.29%] [G loss: 0.191503]  
1/1 0s 43ms/step  
Epoch: 49 Batch: 14 [D loss: 1.221290, acc: 49.29%] [G loss: 0.191481]  
1/1 0s 41ms/step  
Epoch: 49 Batch: 15 [D loss: 1.221335, acc: 49.29%] [G loss: 0.191458]  
1/1 0s 41ms/step  
Epoch: 49 Batch: 16 [D loss: 1.221381, acc: 49.29%] [G loss: 0.191436]  
1/1 0s 43ms/step  
Epoch: 49 Batch: 17 [D loss: 1.221427, acc: 49.29%] [G loss: 0.191415]  
1/1 0s 47ms/step  
Epoch: 49 Batch: 18 [D loss: 1.221475, acc: 49.29%] [G loss: 0.191394]  
1/1 0s 47ms/step  
Epoch: 49 Batch: 19 [D loss: 1.221524, acc: 49.29%] [G loss: 0.191372]  
1/1 0s 40ms/step  
Epoch: 49 Batch: 20 [D loss: 1.221567, acc: 49.29%] [G loss: 0.191351]  
1/1 0s 41ms/step  
Epoch: 49 Batch: 21 [D loss: 1.221610, acc: 49.29%] [G loss: 0.191330]  
1/1 0s 47ms/step  
Epoch: 49 Batch: 22 [D loss: 1.221656, acc: 49.29%] [G loss: 0.191309]  
1/1 0s 49ms/step  
Epoch: 49 Batch: 23 [D loss: 1.221702, acc: 49.29%] [G loss: 0.191286]  
1/1 0s 44ms/step  
Epoch: 49 Batch: 24 [D loss: 1.221748, acc: 49.29%] [G loss: 0.191264]  
1/1 0s 42ms/step  
Epoch: 49 Batch: 25 [D loss: 1.221796, acc: 49.29%] [G loss: 0.191243]  
1/1 0s 42ms/step  
Epoch: 49 Batch: 26 [D loss: 1.221844, acc: 49.29%] [G loss: 0.191221]  
1/1 0s 43ms/step  
Epoch: 49 Batch: 27 [D loss: 1.221894, acc: 49.29%] [G loss: 0.191200]  
1/1 0s 48ms/step

Epoch: 49 Batch: 28 [D loss: 1.221941, acc: 49.29%] [G loss: 0.191177]  
1/1 0s 43ms/step  
Epoch: 49 Batch: 29 [D loss: 1.221988, acc: 49.29%] [G loss: 0.191155]  
1/1 0s 41ms/step  
Epoch: 49 Batch: 30 [D loss: 1.222033, acc: 49.29%] [G loss: 0.191134]  
1/1 0s 42ms/step  
Epoch: 49 Batch: 31 [D loss: 1.222075, acc: 49.29%] [G loss: 0.191112]  
1/1 0s 42ms/step  
Epoch: 49 Batch: 32 [D loss: 1.222120, acc: 49.29%] [G loss: 0.191091]  
1/1 0s 44ms/step  
Epoch: 49 Batch: 33 [D loss: 1.222167, acc: 49.29%] [G loss: 0.191069]  
1/1 0s 41ms/step  
Epoch: 49 Batch: 34 [D loss: 1.222211, acc: 49.29%] [G loss: 0.191048]  
1/1 0s 40ms/step  
Epoch: 49 Batch: 35 [D loss: 1.222251, acc: 49.29%] [G loss: 0.191026]  
1/1 0s 47ms/step  
Epoch: 49 Batch: 36 [D loss: 1.222294, acc: 49.29%] [G loss: 0.191004]  
1/1 0s 43ms/step  
Epoch: 49 Batch: 37 [D loss: 1.222342, acc: 49.29%] [G loss: 0.190983]  
1/1 0s 43ms/step  
Epoch: 49 Batch: 38 [D loss: 1.222391, acc: 49.29%] [G loss: 0.190963]  
1/1 0s 42ms/step  
Epoch: 50 Batch: 0 [D loss: 1.222436, acc: 49.29%] [G loss: 0.190943]  
1/1 0s 42ms/step  
Epoch: 50 Batch: 1 [D loss: 1.222482, acc: 49.29%] [G loss: 0.190922]  
1/1 0s 48ms/step  
Epoch: 50 Batch: 2 [D loss: 1.222528, acc: 49.29%] [G loss: 0.190901]  
1/1 0s 48ms/step  
Epoch: 50 Batch: 3 [D loss: 1.222572, acc: 49.29%] [G loss: 0.190880]  
1/1 0s 41ms/step  
Epoch: 50 Batch: 4 [D loss: 1.222619, acc: 49.29%] [G loss: 0.190860]  
1/1 0s 56ms/step  
Epoch: 50 Batch: 5 [D loss: 1.222666, acc: 49.29%] [G loss: 0.190839]  
1/1 0s 47ms/step  
Epoch: 50 Batch: 6 [D loss: 1.222713, acc: 49.29%] [G loss: 0.190819]  
1/1 0s 48ms/step  
Epoch: 50 Batch: 7 [D loss: 1.222759, acc: 49.29%] [G loss: 0.190799]  
1/1 0s 49ms/step  
Epoch: 50 Batch: 8 [D loss: 1.222805, acc: 49.29%] [G loss: 0.190776]  
1/1 0s 57ms/step  
Epoch: 50 Batch: 9 [D loss: 1.222850, acc: 49.29%] [G loss: 0.190755]  
1/1 0s 74ms/step  
Epoch: 50 Batch: 10 [D loss: 1.222900, acc: 49.29%] [G loss: 0.190733]  
1/1 0s 62ms/step  
Epoch: 50 Batch: 11 [D loss: 1.222948, acc: 49.29%] [G loss: 0.190712]  
1/1 0s 61ms/step  
Epoch: 50 Batch: 12 [D loss: 1.222993, acc: 49.29%] [G loss: 0.190692]  
1/1 0s 54ms/step  
Epoch: 50 Batch: 13 [D loss: 1.223040, acc: 49.29%] [G loss: 0.190670]  
1/1 0s 64ms/step  
Epoch: 50 Batch: 14 [D loss: 1.223082, acc: 49.29%] [G loss: 0.190650]  
1/1 0s 50ms/step  
Epoch: 50 Batch: 15 [D loss: 1.223125, acc: 49.29%] [G loss: 0.190628]  
1/1 0s 62ms/step

Epoch: 50 Batch: 16 [D loss: 1.223170, acc: 49.29%] [G loss: 0.190606]  
1/1 0s 73ms/step  
Epoch: 50 Batch: 17 [D loss: 1.223215, acc: 49.29%] [G loss: 0.190584]  
1/1 0s 58ms/step  
Epoch: 50 Batch: 18 [D loss: 1.223259, acc: 49.29%] [G loss: 0.190563]  
1/1 0s 58ms/step  
Epoch: 50 Batch: 19 [D loss: 1.223304, acc: 49.29%] [G loss: 0.190543]  
1/1 0s 63ms/step  
Epoch: 50 Batch: 20 [D loss: 1.223350, acc: 49.29%] [G loss: 0.190522]  
1/1 0s 68ms/step  
Epoch: 50 Batch: 21 [D loss: 1.223396, acc: 49.29%] [G loss: 0.190499]  
1/1 0s 86ms/step  
Epoch: 50 Batch: 22 [D loss: 1.223440, acc: 49.29%] [G loss: 0.190479]  
1/1 0s 81ms/step  
Epoch: 50 Batch: 23 [D loss: 1.223484, acc: 49.29%] [G loss: 0.190458]  
1/1 0s 93ms/step  
Epoch: 50 Batch: 24 [D loss: 1.223530, acc: 49.29%] [G loss: 0.190439]  
1/1 0s 41ms/step  
Epoch: 50 Batch: 25 [D loss: 1.223574, acc: 49.29%] [G loss: 0.190418]  
1/1 0s 45ms/step  
Epoch: 50 Batch: 26 [D loss: 1.223615, acc: 49.29%] [G loss: 0.190397]  
1/1 0s 40ms/step  
Epoch: 50 Batch: 27 [D loss: 1.223658, acc: 49.29%] [G loss: 0.190376]  
1/1 0s 41ms/step  
Epoch: 50 Batch: 28 [D loss: 1.223701, acc: 49.29%] [G loss: 0.190356]  
1/1 0s 49ms/step  
Epoch: 50 Batch: 29 [D loss: 1.223743, acc: 49.29%] [G loss: 0.190336]  
1/1 0s 40ms/step  
Epoch: 50 Batch: 30 [D loss: 1.223790, acc: 49.29%] [G loss: 0.190315]  
1/1 0s 44ms/step  
Epoch: 50 Batch: 31 [D loss: 1.223836, acc: 49.29%] [G loss: 0.190293]  
1/1 0s 40ms/step  
Epoch: 50 Batch: 32 [D loss: 1.223880, acc: 49.29%] [G loss: 0.190273]  
1/1 0s 45ms/step  
Epoch: 50 Batch: 33 [D loss: 1.223923, acc: 49.29%] [G loss: 0.190253]  
1/1 0s 41ms/step  
Epoch: 50 Batch: 34 [D loss: 1.223965, acc: 49.29%] [G loss: 0.190232]  
1/1 0s 46ms/step  
Epoch: 50 Batch: 35 [D loss: 1.224009, acc: 49.29%] [G loss: 0.190212]  
1/1 0s 49ms/step  
Epoch: 50 Batch: 36 [D loss: 1.224054, acc: 49.29%] [G loss: 0.190191]  
1/1 0s 62ms/step  
Epoch: 50 Batch: 37 [D loss: 1.224101, acc: 49.29%] [G loss: 0.190171]  
1/1 0s 43ms/step  
Epoch: 50 Batch: 38 [D loss: 1.224145, acc: 49.29%] [G loss: 0.190151]  
1/1 0s 41ms/step  
Epoch: 51 Batch: 0 [D loss: 1.224187, acc: 49.29%] [G loss: 0.190131]  
1/1 0s 46ms/step  
Epoch: 51 Batch: 1 [D loss: 1.224232, acc: 49.29%] [G loss: 0.190111]  
1/1 0s 41ms/step  
Epoch: 51 Batch: 2 [D loss: 1.224281, acc: 49.29%] [G loss: 0.190090]  
1/1 0s 45ms/step  
Epoch: 51 Batch: 3 [D loss: 1.224324, acc: 49.29%] [G loss: 0.190070]  
1/1 0s 45ms/step

Epoch: 51 Batch: 4 [D loss: 1.224369, acc: 49.29%] [G loss: 0.190049]  
1/1 0s 48ms/step  
Epoch: 51 Batch: 5 [D loss: 1.224414, acc: 49.29%] [G loss: 0.190027]  
1/1 0s 42ms/step  
Epoch: 51 Batch: 6 [D loss: 1.224459, acc: 49.29%] [G loss: 0.190006]  
1/1 0s 46ms/step  
Epoch: 51 Batch: 7 [D loss: 1.224500, acc: 49.29%] [G loss: 0.189985]  
1/1 0s 56ms/step  
Epoch: 51 Batch: 8 [D loss: 1.224542, acc: 49.29%] [G loss: 0.189965]  
1/1 0s 46ms/step  
Epoch: 51 Batch: 9 [D loss: 1.224585, acc: 49.29%] [G loss: 0.189944]  
1/1 0s 45ms/step  
Epoch: 51 Batch: 10 [D loss: 1.224626, acc: 49.29%] [G loss: 0.189924]  
1/1 0s 42ms/step  
Epoch: 51 Batch: 11 [D loss: 1.224670, acc: 49.29%] [G loss: 0.189904]  
1/1 0s 57ms/step  
Epoch: 51 Batch: 12 [D loss: 1.224717, acc: 49.29%] [G loss: 0.189883]  
1/1 0s 41ms/step  
Epoch: 51 Batch: 13 [D loss: 1.224761, acc: 49.29%] [G loss: 0.189862]  
1/1 0s 40ms/step  
Epoch: 51 Batch: 14 [D loss: 1.224809, acc: 49.29%] [G loss: 0.189843]  
1/1 0s 40ms/step  
Epoch: 51 Batch: 15 [D loss: 1.224855, acc: 49.29%] [G loss: 0.189821]  
1/1 0s 42ms/step  
Epoch: 51 Batch: 16 [D loss: 1.224899, acc: 49.29%] [G loss: 0.189800]  
1/1 0s 55ms/step  
Epoch: 51 Batch: 17 [D loss: 1.224942, acc: 49.29%] [G loss: 0.189780]  
1/1 0s 45ms/step  
Epoch: 51 Batch: 18 [D loss: 1.224989, acc: 49.29%] [G loss: 0.189759]  
1/1 0s 43ms/step  
Epoch: 51 Batch: 19 [D loss: 1.225034, acc: 49.29%] [G loss: 0.189739]  
1/1 0s 49ms/step  
Epoch: 51 Batch: 20 [D loss: 1.225078, acc: 49.29%] [G loss: 0.189718]  
1/1 0s 44ms/step  
Epoch: 51 Batch: 21 [D loss: 1.225120, acc: 49.29%] [G loss: 0.189698]  
1/1 0s 43ms/step  
Epoch: 51 Batch: 22 [D loss: 1.225161, acc: 49.29%] [G loss: 0.189678]  
1/1 0s 43ms/step  
Epoch: 51 Batch: 23 [D loss: 1.225201, acc: 49.29%] [G loss: 0.189658]  
1/1 0s 42ms/step  
Epoch: 51 Batch: 24 [D loss: 1.225241, acc: 49.29%] [G loss: 0.189638]  
1/1 0s 42ms/step  
Epoch: 51 Batch: 25 [D loss: 1.225283, acc: 49.29%] [G loss: 0.189618]  
1/1 0s 44ms/step  
Epoch: 51 Batch: 26 [D loss: 1.225327, acc: 49.29%] [G loss: 0.189598]  
1/1 0s 47ms/step  
Epoch: 51 Batch: 27 [D loss: 1.225368, acc: 49.29%] [G loss: 0.189579]  
1/1 0s 44ms/step  
Epoch: 51 Batch: 28 [D loss: 1.225408, acc: 49.29%] [G loss: 0.189557]  
1/1 0s 40ms/step  
Epoch: 51 Batch: 29 [D loss: 1.225450, acc: 49.29%] [G loss: 0.189537]  
1/1 0s 44ms/step  
Epoch: 51 Batch: 30 [D loss: 1.225491, acc: 49.30%] [G loss: 0.189517]  
1/1 0s 49ms/step

```
Epoch: 51 Batch: 31 [D loss: 1.225533, acc: 49.29%] [G loss: 0.189496]
1/1 0s 56ms/step
Epoch: 51 Batch: 32 [D loss: 1.225577, acc: 49.30%] [G loss: 0.189477]
1/1 0s 54ms/step
Epoch: 51 Batch: 33 [D loss: 1.225619, acc: 49.30%] [G loss: 0.189457]
1/1 0s 73ms/step
Epoch: 51 Batch: 34 [D loss: 1.225661, acc: 49.30%] [G loss: 0.189438]
1/1 0s 62ms/step
Epoch: 51 Batch: 35 [D loss: 1.225702, acc: 49.30%] [G loss: 0.189420]
1/1 0s 62ms/step
Epoch: 51 Batch: 36 [D loss: 1.225746, acc: 49.30%] [G loss: 0.189401]
1/1 0s 52ms/step
Epoch: 51 Batch: 37 [D loss: 1.225791, acc: 49.29%] [G loss: 0.189380]
1/1 0s 73ms/step
Epoch: 51 Batch: 38 [D loss: 1.225836, acc: 49.29%] [G loss: 0.189361]
1/1 0s 81ms/step
Epoch: 52 Batch: 0 [D loss: 1.225879, acc: 49.30%] [G loss: 0.189342]
1/1 0s 46ms/step
Epoch: 52 Batch: 1 [D loss: 1.225921, acc: 49.30%] [G loss: 0.189321]
1/1 0s 52ms/step
Epoch: 52 Batch: 2 [D loss: 1.225962, acc: 49.30%] [G loss: 0.189302]
1/1 0s 76ms/step
Epoch: 52 Batch: 3 [D loss: 1.226006, acc: 49.29%] [G loss: 0.189282]
1/1 0s 60ms/step
Epoch: 52 Batch: 4 [D loss: 1.226050, acc: 49.30%] [G loss: 0.189262]
1/1 0s 59ms/step
Epoch: 52 Batch: 5 [D loss: 1.226095, acc: 49.30%] [G loss: 0.189243]
1/1 0s 77ms/step
Epoch: 52 Batch: 6 [D loss: 1.226137, acc: 49.29%] [G loss: 0.189222]
1/1 0s 60ms/step
Epoch: 52 Batch: 7 [D loss: 1.226182, acc: 49.29%] [G loss: 0.189203]
1/1 0s 52ms/step
Epoch: 52 Batch: 8 [D loss: 1.226226, acc: 49.29%] [G loss: 0.189183]
1/1 0s 47ms/step
Epoch: 52 Batch: 9 [D loss: 1.226266, acc: 49.30%] [G loss: 0.189163]
1/1 0s 44ms/step
Epoch: 52 Batch: 10 [D loss: 1.226304, acc: 49.30%] [G loss: 0.189143]
1/1 0s 41ms/step
Epoch: 52 Batch: 11 [D loss: 1.226341, acc: 49.30%] [G loss: 0.189121]
1/1 0s 47ms/step
Epoch: 52 Batch: 12 [D loss: 1.226384, acc: 49.30%] [G loss: 0.189102]
1/1 0s 41ms/step
Epoch: 52 Batch: 13 [D loss: 1.226426, acc: 49.30%] [G loss: 0.189081]
1/1 0s 39ms/step
Epoch: 52 Batch: 14 [D loss: 1.226468, acc: 49.30%] [G loss: 0.189061]
1/1 0s 50ms/step
Epoch: 52 Batch: 15 [D loss: 1.226511, acc: 49.30%] [G loss: 0.189040]
1/1 0s 44ms/step
Epoch: 52 Batch: 16 [D loss: 1.226553, acc: 49.30%] [G loss: 0.189020]
1/1 0s 69ms/step
Epoch: 52 Batch: 17 [D loss: 1.226593, acc: 49.30%] [G loss: 0.189001]
1/1 0s 44ms/step
Epoch: 52 Batch: 18 [D loss: 1.226635, acc: 49.30%] [G loss: 0.188981]
1/1 0s 53ms/step
```

Epoch: 52 Batch: 19 [D loss: 1.226676, acc: 49.30%] [G loss: 0.188961]  
1/1 0s 49ms/step  
Epoch: 52 Batch: 20 [D loss: 1.226719, acc: 49.30%] [G loss: 0.188941]  
1/1 0s 46ms/step  
Epoch: 52 Batch: 21 [D loss: 1.226763, acc: 49.30%] [G loss: 0.188922]  
1/1 0s 44ms/step  
Epoch: 52 Batch: 22 [D loss: 1.226805, acc: 49.30%] [G loss: 0.188902]  
1/1 0s 48ms/step  
Epoch: 52 Batch: 23 [D loss: 1.226846, acc: 49.30%] [G loss: 0.188882]  
1/1 0s 51ms/step  
Epoch: 52 Batch: 24 [D loss: 1.226886, acc: 49.30%] [G loss: 0.188862]  
1/1 0s 47ms/step  
Epoch: 52 Batch: 25 [D loss: 1.226927, acc: 49.30%] [G loss: 0.188844]  
1/1 0s 42ms/step  
Epoch: 52 Batch: 26 [D loss: 1.226970, acc: 49.30%] [G loss: 0.188823]  
1/1 0s 45ms/step  
Epoch: 52 Batch: 27 [D loss: 1.227012, acc: 49.30%] [G loss: 0.188806]  
1/1 0s 45ms/step  
Epoch: 52 Batch: 28 [D loss: 1.227054, acc: 49.30%] [G loss: 0.188787]  
1/1 0s 46ms/step  
Epoch: 52 Batch: 29 [D loss: 1.227096, acc: 49.30%] [G loss: 0.188767]  
1/1 0s 43ms/step  
Epoch: 52 Batch: 30 [D loss: 1.227140, acc: 49.30%] [G loss: 0.188748]  
1/1 0s 45ms/step  
Epoch: 52 Batch: 31 [D loss: 1.227183, acc: 49.30%] [G loss: 0.188729]  
1/1 0s 48ms/step  
Epoch: 52 Batch: 32 [D loss: 1.227225, acc: 49.30%] [G loss: 0.188708]  
1/1 0s 49ms/step  
Epoch: 52 Batch: 33 [D loss: 1.227264, acc: 49.30%] [G loss: 0.188690]  
1/1 0s 46ms/step  
Epoch: 52 Batch: 34 [D loss: 1.227304, acc: 49.30%] [G loss: 0.188670]  
1/1 0s 43ms/step  
Epoch: 52 Batch: 35 [D loss: 1.227347, acc: 49.30%] [G loss: 0.188652]  
1/1 0s 42ms/step  
Epoch: 52 Batch: 36 [D loss: 1.227388, acc: 49.30%] [G loss: 0.188633]  
1/1 0s 42ms/step  
Epoch: 52 Batch: 37 [D loss: 1.227432, acc: 49.30%] [G loss: 0.188613]  
1/1 0s 48ms/step  
Epoch: 52 Batch: 38 [D loss: 1.227476, acc: 49.30%] [G loss: 0.188595]  
1/1 0s 46ms/step  
Epoch: 53 Batch: 0 [D loss: 1.227523, acc: 49.30%] [G loss: 0.188576]  
1/1 0s 44ms/step  
Epoch: 53 Batch: 1 [D loss: 1.227566, acc: 49.30%] [G loss: 0.188557]  
1/1 0s 43ms/step  
Epoch: 53 Batch: 2 [D loss: 1.227609, acc: 49.30%] [G loss: 0.188537]  
1/1 0s 46ms/step  
Epoch: 53 Batch: 3 [D loss: 1.227652, acc: 49.30%] [G loss: 0.188518]  
1/1 0s 43ms/step  
Epoch: 53 Batch: 4 [D loss: 1.227693, acc: 49.30%] [G loss: 0.188499]  
1/1 0s 49ms/step  
Epoch: 53 Batch: 5 [D loss: 1.227734, acc: 49.30%] [G loss: 0.188481]  
1/1 0s 51ms/step  
Epoch: 53 Batch: 6 [D loss: 1.227773, acc: 49.30%] [G loss: 0.188462]  
1/1 0s 48ms/step

Epoch: 53 Batch: 7 [D loss: 1.227812, acc: 49.30%] [G loss: 0.188444]  
1/1 0s 46ms/step  
Epoch: 53 Batch: 8 [D loss: 1.227853, acc: 49.30%] [G loss: 0.188425]  
1/1 0s 45ms/step  
Epoch: 53 Batch: 9 [D loss: 1.227894, acc: 49.30%] [G loss: 0.188406]  
1/1 0s 45ms/step  
Epoch: 53 Batch: 10 [D loss: 1.227939, acc: 49.30%] [G loss: 0.188387]  
1/1 0s 43ms/step  
Epoch: 53 Batch: 11 [D loss: 1.227982, acc: 49.30%] [G loss: 0.188369]  
1/1 0s 53ms/step  
Epoch: 53 Batch: 12 [D loss: 1.228022, acc: 49.30%] [G loss: 0.188352]  
1/1 0s 46ms/step  
Epoch: 53 Batch: 13 [D loss: 1.228062, acc: 49.30%] [G loss: 0.188333]  
1/1 0s 50ms/step  
Epoch: 53 Batch: 14 [D loss: 1.228105, acc: 49.30%] [G loss: 0.188314]  
1/1 0s 45ms/step  
Epoch: 53 Batch: 15 [D loss: 1.228146, acc: 49.30%] [G loss: 0.188293]  
1/1 0s 62ms/step  
Epoch: 53 Batch: 16 [D loss: 1.228187, acc: 49.30%] [G loss: 0.188274]  
1/1 0s 60ms/step  
Epoch: 53 Batch: 17 [D loss: 1.228226, acc: 49.30%] [G loss: 0.188254]  
1/1 0s 61ms/step  
Epoch: 53 Batch: 18 [D loss: 1.228265, acc: 49.30%] [G loss: 0.188235]  
1/1 0s 65ms/step  
Epoch: 53 Batch: 19 [D loss: 1.228302, acc: 49.30%] [G loss: 0.188217]  
1/1 0s 67ms/step  
Epoch: 53 Batch: 20 [D loss: 1.228345, acc: 49.30%] [G loss: 0.188200]  
1/1 0s 78ms/step  
Epoch: 53 Batch: 21 [D loss: 1.228386, acc: 49.30%] [G loss: 0.188181]  
1/1 0s 83ms/step  
Epoch: 53 Batch: 22 [D loss: 1.228429, acc: 49.30%] [G loss: 0.188163]  
1/1 0s 75ms/step  
Epoch: 53 Batch: 23 [D loss: 1.228470, acc: 49.30%] [G loss: 0.188144]  
1/1 0s 82ms/step  
Epoch: 53 Batch: 24 [D loss: 1.228510, acc: 49.30%] [G loss: 0.188124]  
1/1 0s 58ms/step  
Epoch: 53 Batch: 25 [D loss: 1.228551, acc: 49.30%] [G loss: 0.188105]  
1/1 0s 56ms/step  
Epoch: 53 Batch: 26 [D loss: 1.228593, acc: 49.30%] [G loss: 0.188087]  
1/1 0s 76ms/step  
Epoch: 53 Batch: 27 [D loss: 1.228632, acc: 49.30%] [G loss: 0.188066]  
1/1 0s 69ms/step  
Epoch: 53 Batch: 28 [D loss: 1.228670, acc: 49.30%] [G loss: 0.188048]  
1/1 0s 76ms/step  
Epoch: 53 Batch: 29 [D loss: 1.228711, acc: 49.30%] [G loss: 0.188029]  
1/1 0s 68ms/step  
Epoch: 53 Batch: 30 [D loss: 1.228751, acc: 49.30%] [G loss: 0.188010]  
1/1 0s 74ms/step  
Epoch: 53 Batch: 31 [D loss: 1.228792, acc: 49.30%] [G loss: 0.187992]  
1/1 0s 47ms/step  
Epoch: 53 Batch: 32 [D loss: 1.228835, acc: 49.30%] [G loss: 0.187974]  
1/1 0s 42ms/step  
Epoch: 53 Batch: 33 [D loss: 1.228877, acc: 49.30%] [G loss: 0.187955]  
1/1 0s 43ms/step

Epoch: 53 Batch: 34 [D loss: 1.228917, acc: 49.30%] [G loss: 0.187936]  
1/1 0s 50ms/step  
Epoch: 53 Batch: 35 [D loss: 1.228957, acc: 49.30%] [G loss: 0.187917]  
1/1 0s 64ms/step  
Epoch: 53 Batch: 36 [D loss: 1.229001, acc: 49.30%] [G loss: 0.187898]  
1/1 0s 46ms/step  
Epoch: 53 Batch: 37 [D loss: 1.229043, acc: 49.30%] [G loss: 0.187879]  
1/1 0s 51ms/step  
Epoch: 53 Batch: 38 [D loss: 1.229084, acc: 49.30%] [G loss: 0.187859]  
1/1 0s 44ms/step  
Epoch: 54 Batch: 0 [D loss: 1.229127, acc: 49.30%] [G loss: 0.187840]  
1/1 0s 49ms/step  
Epoch: 54 Batch: 1 [D loss: 1.229169, acc: 49.30%] [G loss: 0.187821]  
1/1 0s 45ms/step  
Epoch: 54 Batch: 2 [D loss: 1.229209, acc: 49.30%] [G loss: 0.187803]  
1/1 0s 44ms/step  
Epoch: 54 Batch: 3 [D loss: 1.229247, acc: 49.30%] [G loss: 0.187784]  
1/1 0s 49ms/step  
Epoch: 54 Batch: 4 [D loss: 1.229287, acc: 49.30%] [G loss: 0.187765]  
1/1 0s 43ms/step  
Epoch: 54 Batch: 5 [D loss: 1.229329, acc: 49.30%] [G loss: 0.187747]  
1/1 0s 43ms/step  
Epoch: 54 Batch: 6 [D loss: 1.229369, acc: 49.30%] [G loss: 0.187730]  
1/1 0s 46ms/step  
Epoch: 54 Batch: 7 [D loss: 1.229411, acc: 49.30%] [G loss: 0.187713]  
1/1 0s 45ms/step  
Epoch: 54 Batch: 8 [D loss: 1.229451, acc: 49.30%] [G loss: 0.187693]  
1/1 0s 44ms/step  
Epoch: 54 Batch: 9 [D loss: 1.229492, acc: 49.30%] [G loss: 0.187675]  
1/1 0s 43ms/step  
Epoch: 54 Batch: 10 [D loss: 1.229533, acc: 49.30%] [G loss: 0.187656]  
1/1 0s 53ms/step  
Epoch: 54 Batch: 11 [D loss: 1.229574, acc: 49.30%] [G loss: 0.187637]  
1/1 0s 48ms/step  
Epoch: 54 Batch: 12 [D loss: 1.229613, acc: 49.30%] [G loss: 0.187619]  
1/1 0s 52ms/step  
Epoch: 54 Batch: 13 [D loss: 1.229652, acc: 49.30%] [G loss: 0.187599]  
1/1 0s 43ms/step  
Epoch: 54 Batch: 14 [D loss: 1.229690, acc: 49.30%] [G loss: 0.187581]  
1/1 0s 43ms/step  
Epoch: 54 Batch: 15 [D loss: 1.229730, acc: 49.30%] [G loss: 0.187563]  
1/1 0s 49ms/step  
Epoch: 54 Batch: 16 [D loss: 1.229772, acc: 49.30%] [G loss: 0.187544]  
1/1 0s 44ms/step  
Epoch: 54 Batch: 17 [D loss: 1.229815, acc: 49.30%] [G loss: 0.187525]  
1/1 0s 43ms/step  
Epoch: 54 Batch: 18 [D loss: 1.229853, acc: 49.30%] [G loss: 0.187506]  
1/1 0s 45ms/step  
Epoch: 54 Batch: 19 [D loss: 1.229891, acc: 49.30%] [G loss: 0.187488]  
1/1 0s 43ms/step  
Epoch: 54 Batch: 20 [D loss: 1.229931, acc: 49.30%] [G loss: 0.187470]  
1/1 0s 43ms/step  
Epoch: 54 Batch: 21 [D loss: 1.229973, acc: 49.30%] [G loss: 0.187451]  
1/1 0s 54ms/step

Epoch: 54 Batch: 22 [D loss: 1.230018, acc: 49.30%] [G loss: 0.187431]  
1/1 0s 49ms/step  
Epoch: 54 Batch: 23 [D loss: 1.230063, acc: 49.30%] [G loss: 0.187414]  
1/1 0s 46ms/step  
Epoch: 54 Batch: 24 [D loss: 1.230103, acc: 49.30%] [G loss: 0.187395]  
1/1 0s 45ms/step  
Epoch: 54 Batch: 25 [D loss: 1.230143, acc: 49.30%] [G loss: 0.187377]  
1/1 0s 46ms/step  
Epoch: 54 Batch: 26 [D loss: 1.230183, acc: 49.30%] [G loss: 0.187360]  
1/1 0s 51ms/step  
Epoch: 54 Batch: 27 [D loss: 1.230225, acc: 49.30%] [G loss: 0.187341]  
1/1 0s 44ms/step  
Epoch: 54 Batch: 28 [D loss: 1.230264, acc: 49.30%] [G loss: 0.187322]  
1/1 0s 43ms/step  
Epoch: 54 Batch: 29 [D loss: 1.230304, acc: 49.30%] [G loss: 0.187304]  
1/1 0s 53ms/step  
Epoch: 54 Batch: 30 [D loss: 1.230343, acc: 49.30%] [G loss: 0.187287]  
1/1 0s 47ms/step  
Epoch: 54 Batch: 31 [D loss: 1.230382, acc: 49.30%] [G loss: 0.187269]  
1/1 0s 47ms/step  
Epoch: 54 Batch: 32 [D loss: 1.230422, acc: 49.30%] [G loss: 0.187253]  
1/1 0s 50ms/step  
Epoch: 54 Batch: 33 [D loss: 1.230461, acc: 49.30%] [G loss: 0.187234]  
1/1 0s 46ms/step  
Epoch: 54 Batch: 34 [D loss: 1.230500, acc: 49.31%] [G loss: 0.187217]  
1/1 0s 46ms/step  
Epoch: 54 Batch: 35 [D loss: 1.230541, acc: 49.30%] [G loss: 0.187198]  
1/1 0s 69ms/step  
Epoch: 54 Batch: 36 [D loss: 1.230581, acc: 49.31%] [G loss: 0.187180]  
1/1 0s 46ms/step  
Epoch: 54 Batch: 37 [D loss: 1.230622, acc: 49.31%] [G loss: 0.187163]  
1/1 0s 42ms/step  
Epoch: 54 Batch: 38 [D loss: 1.230660, acc: 49.31%] [G loss: 0.187145]  
1/1 0s 44ms/step  
Epoch: 55 Batch: 0 [D loss: 1.230702, acc: 49.31%] [G loss: 0.187127]  
1/1 0s 73ms/step  
Epoch: 55 Batch: 1 [D loss: 1.230745, acc: 49.31%] [G loss: 0.187108]  
1/1 0s 65ms/step  
Epoch: 55 Batch: 2 [D loss: 1.230783, acc: 49.31%] [G loss: 0.187090]  
1/1 0s 58ms/step  
Epoch: 55 Batch: 3 [D loss: 1.230822, acc: 49.30%] [G loss: 0.187071]  
1/1 0s 55ms/step  
Epoch: 55 Batch: 4 [D loss: 1.230863, acc: 49.30%] [G loss: 0.187053]  
1/1 0s 46ms/step  
Epoch: 55 Batch: 5 [D loss: 1.230905, acc: 49.30%] [G loss: 0.187034]  
1/1 0s 52ms/step  
Epoch: 55 Batch: 6 [D loss: 1.230945, acc: 49.31%] [G loss: 0.187016]  
1/1 0s 65ms/step  
Epoch: 55 Batch: 7 [D loss: 1.230984, acc: 49.31%] [G loss: 0.186998]  
1/1 0s 54ms/step  
Epoch: 55 Batch: 8 [D loss: 1.231022, acc: 49.31%] [G loss: 0.186979]  
1/1 0s 65ms/step  
Epoch: 55 Batch: 9 [D loss: 1.231055, acc: 49.31%] [G loss: 0.186959]  
1/1 0s 83ms/step

Epoch: 55 Batch: 10 [D loss: 1.231091, acc: 49.30%] [G loss: 0.186940]  
1/1 0s 83ms/step  
Epoch: 55 Batch: 11 [D loss: 1.231130, acc: 49.31%] [G loss: 0.186921]  
1/1 0s 82ms/step  
Epoch: 55 Batch: 12 [D loss: 1.231167, acc: 49.31%] [G loss: 0.186904]  
1/1 0s 57ms/step  
Epoch: 55 Batch: 13 [D loss: 1.231208, acc: 49.31%] [G loss: 0.186885]  
1/1 0s 63ms/step  
Epoch: 55 Batch: 14 [D loss: 1.231250, acc: 49.30%] [G loss: 0.186868]  
1/1 0s 89ms/step  
Epoch: 55 Batch: 15 [D loss: 1.231288, acc: 49.30%] [G loss: 0.186849]  
1/1 0s 59ms/step  
Epoch: 55 Batch: 16 [D loss: 1.231325, acc: 49.30%] [G loss: 0.186831]  
1/1 0s 64ms/step  
Epoch: 55 Batch: 17 [D loss: 1.231365, acc: 49.30%] [G loss: 0.186814]  
1/1 0s 48ms/step  
Epoch: 55 Batch: 18 [D loss: 1.231405, acc: 49.30%] [G loss: 0.186796]  
1/1 0s 48ms/step  
Epoch: 55 Batch: 19 [D loss: 1.231445, acc: 49.30%] [G loss: 0.186778]  
1/1 0s 44ms/step  
Epoch: 55 Batch: 20 [D loss: 1.231485, acc: 49.31%] [G loss: 0.186760]  
1/1 0s 48ms/step  
Epoch: 55 Batch: 21 [D loss: 1.231525, acc: 49.31%] [G loss: 0.186743]  
1/1 0s 44ms/step  
Epoch: 55 Batch: 22 [D loss: 1.231565, acc: 49.31%] [G loss: 0.186725]  
1/1 0s 50ms/step  
Epoch: 55 Batch: 23 [D loss: 1.231604, acc: 49.30%] [G loss: 0.186707]  
1/1 0s 46ms/step  
Epoch: 55 Batch: 24 [D loss: 1.231645, acc: 49.31%] [G loss: 0.186690]  
1/1 0s 47ms/step  
Epoch: 55 Batch: 25 [D loss: 1.231682, acc: 49.31%] [G loss: 0.186673]  
1/1 0s 43ms/step  
Epoch: 55 Batch: 26 [D loss: 1.231719, acc: 49.31%] [G loss: 0.186655]  
1/1 0s 43ms/step  
Epoch: 55 Batch: 27 [D loss: 1.231758, acc: 49.31%] [G loss: 0.186637]  
1/1 0s 48ms/step  
Epoch: 55 Batch: 28 [D loss: 1.231795, acc: 49.31%] [G loss: 0.186620]  
1/1 0s 44ms/step  
Epoch: 55 Batch: 29 [D loss: 1.231837, acc: 49.31%] [G loss: 0.186603]  
1/1 0s 42ms/step  
Epoch: 55 Batch: 30 [D loss: 1.231876, acc: 49.30%] [G loss: 0.186584]  
1/1 0s 47ms/step  
Epoch: 55 Batch: 31 [D loss: 1.231913, acc: 49.30%] [G loss: 0.186567]  
1/1 0s 48ms/step  
Epoch: 55 Batch: 32 [D loss: 1.231953, acc: 49.30%] [G loss: 0.186551]  
1/1 0s 45ms/step  
Epoch: 55 Batch: 33 [D loss: 1.231992, acc: 49.31%] [G loss: 0.186532]  
1/1 0s 44ms/step  
Epoch: 55 Batch: 34 [D loss: 1.232031, acc: 49.31%] [G loss: 0.186515]  
1/1 0s 49ms/step  
Epoch: 55 Batch: 35 [D loss: 1.232070, acc: 49.31%] [G loss: 0.186497]  
1/1 0s 44ms/step  
Epoch: 55 Batch: 36 [D loss: 1.232109, acc: 49.31%] [G loss: 0.186478]  
1/1 0s 41ms/step

Epoch: 55 Batch: 37 [D loss: 1.232149, acc: 49.31%] [G loss: 0.186461]  
1/1 0s 44ms/step  
Epoch: 55 Batch: 38 [D loss: 1.232186, acc: 49.31%] [G loss: 0.186444]  
1/1 0s 41ms/step  
Epoch: 56 Batch: 0 [D loss: 1.232226, acc: 49.30%] [G loss: 0.186425]  
1/1 0s 46ms/step  
Epoch: 56 Batch: 1 [D loss: 1.232268, acc: 49.30%] [G loss: 0.186408]  
1/1 0s 44ms/step  
Epoch: 56 Batch: 2 [D loss: 1.232306, acc: 49.30%] [G loss: 0.186389]  
1/1 0s 44ms/step  
Epoch: 56 Batch: 3 [D loss: 1.232344, acc: 49.30%] [G loss: 0.186372]  
1/1 0s 50ms/step  
Epoch: 56 Batch: 4 [D loss: 1.232385, acc: 49.30%] [G loss: 0.186354]  
1/1 0s 46ms/step  
Epoch: 56 Batch: 5 [D loss: 1.232424, acc: 49.30%] [G loss: 0.186335]  
1/1 0s 43ms/step  
Epoch: 56 Batch: 6 [D loss: 1.232463, acc: 49.30%] [G loss: 0.186317]  
1/1 0s 45ms/step  
Epoch: 56 Batch: 7 [D loss: 1.232504, acc: 49.30%] [G loss: 0.186299]  
1/1 0s 43ms/step  
Epoch: 56 Batch: 8 [D loss: 1.232541, acc: 49.30%] [G loss: 0.186282]  
1/1 0s 48ms/step  
Epoch: 56 Batch: 9 [D loss: 1.232578, acc: 49.30%] [G loss: 0.186264]  
1/1 0s 47ms/step  
Epoch: 56 Batch: 10 [D loss: 1.232617, acc: 49.30%] [G loss: 0.186245]  
1/1 0s 45ms/step  
Epoch: 56 Batch: 11 [D loss: 1.232655, acc: 49.30%] [G loss: 0.186228]  
1/1 0s 49ms/step  
Epoch: 56 Batch: 12 [D loss: 1.232692, acc: 49.30%] [G loss: 0.186210]  
1/1 0s 42ms/step  
Epoch: 56 Batch: 13 [D loss: 1.232731, acc: 49.30%] [G loss: 0.186192]  
1/1 0s 42ms/step  
Epoch: 56 Batch: 14 [D loss: 1.232769, acc: 49.30%] [G loss: 0.186174]  
1/1 0s 49ms/step  
Epoch: 56 Batch: 15 [D loss: 1.232808, acc: 49.30%] [G loss: 0.186156]  
1/1 0s 44ms/step  
Epoch: 56 Batch: 16 [D loss: 1.232848, acc: 49.30%] [G loss: 0.186138]  
1/1 0s 45ms/step  
Epoch: 56 Batch: 17 [D loss: 1.232884, acc: 49.30%] [G loss: 0.186120]  
1/1 0s 50ms/step  
Epoch: 56 Batch: 18 [D loss: 1.232922, acc: 49.30%] [G loss: 0.186102]  
1/1 0s 45ms/step  
Epoch: 56 Batch: 19 [D loss: 1.232962, acc: 49.30%] [G loss: 0.186085]  
1/1 0s 45ms/step  
Epoch: 56 Batch: 20 [D loss: 1.233002, acc: 49.30%] [G loss: 0.186068]  
1/1 0s 43ms/step  
Epoch: 56 Batch: 21 [D loss: 1.233043, acc: 49.30%] [G loss: 0.186050]  
1/1 0s 42ms/step  
Epoch: 56 Batch: 22 [D loss: 1.233082, acc: 49.30%] [G loss: 0.186032]  
1/1 0s 45ms/step  
Epoch: 56 Batch: 23 [D loss: 1.233122, acc: 49.30%] [G loss: 0.186014]  
1/1 0s 43ms/step  
Epoch: 56 Batch: 24 [D loss: 1.233163, acc: 49.30%] [G loss: 0.185997]  
1/1 0s 49ms/step

Epoch: 56 Batch: 25 [D loss: 1.233203, acc: 49.30%] [G loss: 0.185979]  
1/1 0s 61ms/step  
Epoch: 56 Batch: 26 [D loss: 1.233243, acc: 49.30%] [G loss: 0.185962]  
1/1 0s 58ms/step  
Epoch: 56 Batch: 27 [D loss: 1.233280, acc: 49.30%] [G loss: 0.185943]  
1/1 0s 51ms/step  
Epoch: 56 Batch: 28 [D loss: 1.233313, acc: 49.30%] [G loss: 0.185926]  
1/1 0s 96ms/step  
Epoch: 56 Batch: 29 [D loss: 1.233349, acc: 49.30%] [G loss: 0.185909]  
1/1 0s 61ms/step  
Epoch: 56 Batch: 30 [D loss: 1.233385, acc: 49.30%] [G loss: 0.185891]  
1/1 0s 67ms/step  
Epoch: 56 Batch: 31 [D loss: 1.233424, acc: 49.30%] [G loss: 0.185873]  
1/1 0s 52ms/step  
Epoch: 56 Batch: 32 [D loss: 1.233462, acc: 49.30%] [G loss: 0.185855]  
1/1 0s 57ms/step  
Epoch: 56 Batch: 33 [D loss: 1.233502, acc: 49.30%] [G loss: 0.185838]  
1/1 0s 63ms/step  
Epoch: 56 Batch: 34 [D loss: 1.233540, acc: 49.30%] [G loss: 0.185821]  
1/1 0s 51ms/step  
Epoch: 56 Batch: 35 [D loss: 1.233579, acc: 49.30%] [G loss: 0.185805]  
1/1 0s 61ms/step  
Epoch: 56 Batch: 36 [D loss: 1.233621, acc: 49.30%] [G loss: 0.185787]  
1/1 0s 75ms/step  
Epoch: 56 Batch: 37 [D loss: 1.233662, acc: 49.30%] [G loss: 0.185769]  
1/1 0s 68ms/step  
Epoch: 56 Batch: 38 [D loss: 1.233699, acc: 49.30%] [G loss: 0.185750]  
1/1 0s 72ms/step  
Epoch: 57 Batch: 0 [D loss: 1.233737, acc: 49.30%] [G loss: 0.185733]  
1/1 0s 74ms/step  
Epoch: 57 Batch: 1 [D loss: 1.233774, acc: 49.30%] [G loss: 0.185714]  
1/1 0s 65ms/step  
Epoch: 57 Batch: 2 [D loss: 1.233811, acc: 49.30%] [G loss: 0.185697]  
1/1 0s 60ms/step  
Epoch: 57 Batch: 3 [D loss: 1.233849, acc: 49.30%] [G loss: 0.185679]  
1/1 0s 63ms/step  
Epoch: 57 Batch: 4 [D loss: 1.233887, acc: 49.30%] [G loss: 0.185660]  
1/1 0s 47ms/step  
Epoch: 57 Batch: 5 [D loss: 1.233928, acc: 49.30%] [G loss: 0.185642]  
1/1 0s 54ms/step  
Epoch: 57 Batch: 6 [D loss: 1.233970, acc: 49.30%] [G loss: 0.185625]  
1/1 0s 42ms/step  
Epoch: 57 Batch: 7 [D loss: 1.234011, acc: 49.30%] [G loss: 0.185608]  
1/1 0s 41ms/step  
Epoch: 57 Batch: 8 [D loss: 1.234049, acc: 49.30%] [G loss: 0.185590]  
1/1 0s 45ms/step  
Epoch: 57 Batch: 9 [D loss: 1.234086, acc: 49.30%] [G loss: 0.185571]  
1/1 0s 42ms/step  
Epoch: 57 Batch: 10 [D loss: 1.234125, acc: 49.30%] [G loss: 0.185554]  
1/1 0s 42ms/step  
Epoch: 57 Batch: 11 [D loss: 1.234164, acc: 49.30%] [G loss: 0.185536]  
1/1 0s 41ms/step  
Epoch: 57 Batch: 12 [D loss: 1.234202, acc: 49.30%] [G loss: 0.185519]  
1/1 0s 43ms/step

Epoch: 57 Batch: 13 [D loss: 1.234239, acc: 49.30%] [G loss: 0.185500]  
1/1 0s 42ms/step  
Epoch: 57 Batch: 14 [D loss: 1.234277, acc: 49.30%] [G loss: 0.185482]  
1/1 0s 46ms/step  
Epoch: 57 Batch: 15 [D loss: 1.234315, acc: 49.30%] [G loss: 0.185465]  
1/1 0s 46ms/step  
Epoch: 57 Batch: 16 [D loss: 1.234353, acc: 49.30%] [G loss: 0.185447]  
1/1 0s 44ms/step  
Epoch: 57 Batch: 17 [D loss: 1.234393, acc: 49.30%] [G loss: 0.185430]  
1/1 0s 44ms/step  
Epoch: 57 Batch: 18 [D loss: 1.234431, acc: 49.30%] [G loss: 0.185412]  
1/1 0s 44ms/step  
Epoch: 57 Batch: 19 [D loss: 1.234469, acc: 49.30%] [G loss: 0.185395]  
1/1 0s 41ms/step  
Epoch: 57 Batch: 20 [D loss: 1.234508, acc: 49.31%] [G loss: 0.185378]  
1/1 0s 44ms/step  
Epoch: 57 Batch: 21 [D loss: 1.234545, acc: 49.31%] [G loss: 0.185359]  
1/1 0s 51ms/step  
Epoch: 57 Batch: 22 [D loss: 1.234584, acc: 49.31%] [G loss: 0.185341]  
1/1 0s 48ms/step  
Epoch: 57 Batch: 23 [D loss: 1.234622, acc: 49.31%] [G loss: 0.185323]  
1/1 0s 41ms/step  
Epoch: 57 Batch: 24 [D loss: 1.234661, acc: 49.30%] [G loss: 0.185307]  
1/1 0s 54ms/step  
Epoch: 57 Batch: 25 [D loss: 1.234701, acc: 49.30%] [G loss: 0.185289]  
1/1 0s 62ms/step  
Epoch: 57 Batch: 26 [D loss: 1.234741, acc: 49.30%] [G loss: 0.185272]  
1/1 0s 50ms/step  
Epoch: 57 Batch: 27 [D loss: 1.234780, acc: 49.30%] [G loss: 0.185253]  
1/1 0s 54ms/step  
Epoch: 57 Batch: 28 [D loss: 1.234819, acc: 49.30%] [G loss: 0.185235]  
1/1 0s 44ms/step  
Epoch: 57 Batch: 29 [D loss: 1.234858, acc: 49.30%] [G loss: 0.185218]  
1/1 0s 49ms/step  
Epoch: 57 Batch: 30 [D loss: 1.234896, acc: 49.30%] [G loss: 0.185200]  
1/1 0s 50ms/step  
Epoch: 57 Batch: 31 [D loss: 1.234930, acc: 49.30%] [G loss: 0.185183]  
1/1 0s 43ms/step  
Epoch: 57 Batch: 32 [D loss: 1.234964, acc: 49.30%] [G loss: 0.185166]  
1/1 0s 42ms/step  
Epoch: 57 Batch: 33 [D loss: 1.235000, acc: 49.30%] [G loss: 0.185146]  
1/1 0s 44ms/step  
Epoch: 57 Batch: 34 [D loss: 1.235040, acc: 49.30%] [G loss: 0.185128]  
1/1 0s 42ms/step  
Epoch: 57 Batch: 35 [D loss: 1.235081, acc: 49.30%] [G loss: 0.185109]  
1/1 0s 42ms/step  
Epoch: 57 Batch: 36 [D loss: 1.235126, acc: 49.30%] [G loss: 0.185092]  
1/1 0s 44ms/step  
Epoch: 57 Batch: 37 [D loss: 1.235167, acc: 49.30%] [G loss: 0.185076]  
1/1 0s 47ms/step  
Epoch: 57 Batch: 38 [D loss: 1.235207, acc: 49.30%] [G loss: 0.185058]  
1/1 0s 56ms/step  
Epoch: 58 Batch: 0 [D loss: 1.235252, acc: 49.30%] [G loss: 0.185041]  
1/1 0s 45ms/step

Epoch: 58 Batch: 1 [D loss: 1.235295, acc: 49.30%] [G loss: 0.185024]  
1/1 0s 42ms/step  
Epoch: 58 Batch: 2 [D loss: 1.235336, acc: 49.30%] [G loss: 0.185006]  
1/1 0s 42ms/step  
Epoch: 58 Batch: 3 [D loss: 1.235378, acc: 49.30%] [G loss: 0.184988]  
1/1 0s 42ms/step  
Epoch: 58 Batch: 4 [D loss: 1.235420, acc: 49.30%] [G loss: 0.184970]  
1/1 0s 47ms/step  
Epoch: 58 Batch: 5 [D loss: 1.235463, acc: 49.30%] [G loss: 0.184953]  
1/1 0s 45ms/step  
Epoch: 58 Batch: 6 [D loss: 1.235504, acc: 49.30%] [G loss: 0.184936]  
1/1 0s 42ms/step  
Epoch: 58 Batch: 7 [D loss: 1.235542, acc: 49.30%] [G loss: 0.184919]  
1/1 0s 42ms/step  
Epoch: 58 Batch: 8 [D loss: 1.235581, acc: 49.30%] [G loss: 0.184901]  
1/1 0s 55ms/step  
Epoch: 58 Batch: 9 [D loss: 1.235617, acc: 49.30%] [G loss: 0.184884]  
1/1 0s 46ms/step  
Epoch: 58 Batch: 10 [D loss: 1.235656, acc: 49.30%] [G loss: 0.184867]  
1/1 0s 42ms/step  
Epoch: 58 Batch: 11 [D loss: 1.235696, acc: 49.30%] [G loss: 0.184850]  
1/1 0s 43ms/step  
Epoch: 58 Batch: 12 [D loss: 1.235737, acc: 49.30%] [G loss: 0.184833]  
1/1 0s 80ms/step  
Epoch: 58 Batch: 13 [D loss: 1.235774, acc: 49.30%] [G loss: 0.184816]  
1/1 0s 56ms/step  
Epoch: 58 Batch: 14 [D loss: 1.235813, acc: 49.30%] [G loss: 0.184799]  
1/1 0s 68ms/step  
Epoch: 58 Batch: 15 [D loss: 1.235855, acc: 49.30%] [G loss: 0.184783]  
1/1 0s 60ms/step  
Epoch: 58 Batch: 16 [D loss: 1.235899, acc: 49.30%] [G loss: 0.184765]  
1/1 0s 65ms/step  
Epoch: 58 Batch: 17 [D loss: 1.235938, acc: 49.30%] [G loss: 0.184748]  
1/1 0s 74ms/step  
Epoch: 58 Batch: 18 [D loss: 1.235974, acc: 49.30%] [G loss: 0.184731]  
1/1 0s 67ms/step  
Epoch: 58 Batch: 19 [D loss: 1.236012, acc: 49.30%] [G loss: 0.184713]  
1/1 0s 95ms/step  
Epoch: 58 Batch: 20 [D loss: 1.236050, acc: 49.30%] [G loss: 0.184696]  
1/1 0s 61ms/step  
Epoch: 58 Batch: 21 [D loss: 1.236089, acc: 49.30%] [G loss: 0.184679]  
1/1 0s 71ms/step  
Epoch: 58 Batch: 22 [D loss: 1.236129, acc: 49.30%] [G loss: 0.184661]  
1/1 0s 78ms/step  
Epoch: 58 Batch: 23 [D loss: 1.236167, acc: 49.30%] [G loss: 0.184644]  
1/1 0s 65ms/step  
Epoch: 58 Batch: 24 [D loss: 1.236205, acc: 49.30%] [G loss: 0.184627]  
1/1 0s 55ms/step  
Epoch: 58 Batch: 25 [D loss: 1.236244, acc: 49.30%] [G loss: 0.184610]  
1/1 0s 60ms/step  
Epoch: 58 Batch: 26 [D loss: 1.236284, acc: 49.30%] [G loss: 0.184593]  
1/1 0s 75ms/step  
Epoch: 58 Batch: 27 [D loss: 1.236327, acc: 49.30%] [G loss: 0.184575]  
1/1 0s 59ms/step

Epoch: 58 Batch: 28 [D loss: 1.236370, acc: 49.30%] [G loss: 0.184557]  
1/1 0s 46ms/step  
Epoch: 58 Batch: 29 [D loss: 1.236411, acc: 49.30%] [G loss: 0.184539]  
1/1 0s 42ms/step  
Epoch: 58 Batch: 30 [D loss: 1.236449, acc: 49.30%] [G loss: 0.184523]  
1/1 0s 42ms/step  
Epoch: 58 Batch: 31 [D loss: 1.236488, acc: 49.30%] [G loss: 0.184505]  
1/1 0s 53ms/step  
Epoch: 58 Batch: 32 [D loss: 1.236528, acc: 49.30%] [G loss: 0.184488]  
1/1 0s 48ms/step  
Epoch: 58 Batch: 33 [D loss: 1.236566, acc: 49.30%] [G loss: 0.184470]  
1/1 0s 47ms/step  
Epoch: 58 Batch: 34 [D loss: 1.236605, acc: 49.30%] [G loss: 0.184453]  
1/1 0s 50ms/step  
Epoch: 58 Batch: 35 [D loss: 1.236643, acc: 49.30%] [G loss: 0.184435]  
1/1 0s 42ms/step  
Epoch: 58 Batch: 36 [D loss: 1.236683, acc: 49.30%] [G loss: 0.184417]  
1/1 0s 43ms/step  
Epoch: 58 Batch: 37 [D loss: 1.236721, acc: 49.30%] [G loss: 0.184401]  
1/1 0s 44ms/step  
Epoch: 58 Batch: 38 [D loss: 1.236757, acc: 49.30%] [G loss: 0.184383]  
1/1 0s 43ms/step  
Epoch: 59 Batch: 0 [D loss: 1.236792, acc: 49.30%] [G loss: 0.184366]  
1/1 0s 46ms/step  
Epoch: 59 Batch: 1 [D loss: 1.236831, acc: 49.30%] [G loss: 0.184349]  
1/1 0s 42ms/step  
Epoch: 59 Batch: 2 [D loss: 1.236870, acc: 49.30%] [G loss: 0.184331]  
1/1 0s 44ms/step  
Epoch: 59 Batch: 3 [D loss: 1.236910, acc: 49.30%] [G loss: 0.184313]  
1/1 0s 47ms/step  
Epoch: 59 Batch: 4 [D loss: 1.236950, acc: 49.30%] [G loss: 0.184295]  
1/1 0s 41ms/step  
Epoch: 59 Batch: 5 [D loss: 1.236990, acc: 49.30%] [G loss: 0.184279]  
1/1 0s 41ms/step  
Epoch: 59 Batch: 6 [D loss: 1.237032, acc: 49.30%] [G loss: 0.184261]  
1/1 0s 51ms/step  
Epoch: 59 Batch: 7 [D loss: 1.237072, acc: 49.30%] [G loss: 0.184244]  
1/1 0s 50ms/step  
Epoch: 59 Batch: 8 [D loss: 1.237110, acc: 49.30%] [G loss: 0.184226]  
1/1 0s 48ms/step  
Epoch: 59 Batch: 9 [D loss: 1.237151, acc: 49.30%] [G loss: 0.184210]  
1/1 0s 42ms/step  
Epoch: 59 Batch: 10 [D loss: 1.237191, acc: 49.30%] [G loss: 0.184193]  
1/1 0s 43ms/step  
Epoch: 59 Batch: 11 [D loss: 1.237232, acc: 49.30%] [G loss: 0.184176]  
1/1 0s 48ms/step  
Epoch: 59 Batch: 12 [D loss: 1.237271, acc: 49.30%] [G loss: 0.184158]  
1/1 0s 49ms/step  
Epoch: 59 Batch: 13 [D loss: 1.237310, acc: 49.30%] [G loss: 0.184141]  
1/1 0s 44ms/step  
Epoch: 59 Batch: 14 [D loss: 1.237350, acc: 49.30%] [G loss: 0.184124]  
1/1 0s 43ms/step  
Epoch: 59 Batch: 15 [D loss: 1.237393, acc: 49.30%] [G loss: 0.184106]  
1/1 0s 55ms/step

Epoch: 59 Batch: 16 [D loss: 1.237435, acc: 49.30%] [G loss: 0.184090]  
1/1 0s 65ms/step  
Epoch: 59 Batch: 17 [D loss: 1.237475, acc: 49.30%] [G loss: 0.184071]  
1/1 0s 46ms/step  
Epoch: 59 Batch: 18 [D loss: 1.237514, acc: 49.30%] [G loss: 0.184053]  
1/1 0s 50ms/step  
Epoch: 59 Batch: 19 [D loss: 1.237554, acc: 49.30%] [G loss: 0.184036]  
1/1 0s 45ms/step  
Epoch: 59 Batch: 20 [D loss: 1.237592, acc: 49.30%] [G loss: 0.184019]  
1/1 0s 45ms/step  
Epoch: 59 Batch: 21 [D loss: 1.237631, acc: 49.30%] [G loss: 0.184001]  
1/1 0s 44ms/step  
Epoch: 59 Batch: 22 [D loss: 1.237672, acc: 49.30%] [G loss: 0.183984]  
1/1 0s 43ms/step  
Epoch: 59 Batch: 23 [D loss: 1.237711, acc: 49.30%] [G loss: 0.183967]  
1/1 0s 48ms/step  
Epoch: 59 Batch: 24 [D loss: 1.237750, acc: 49.30%] [G loss: 0.183950]  
1/1 0s 45ms/step  
Epoch: 59 Batch: 25 [D loss: 1.237786, acc: 49.30%] [G loss: 0.183934]  
1/1 0s 42ms/step  
Epoch: 59 Batch: 26 [D loss: 1.237824, acc: 49.30%] [G loss: 0.183916]  
1/1 0s 45ms/step  
Epoch: 59 Batch: 27 [D loss: 1.237863, acc: 49.30%] [G loss: 0.183899]  
1/1 0s 49ms/step  
Epoch: 59 Batch: 28 [D loss: 1.237900, acc: 49.30%] [G loss: 0.183882]  
1/1 0s 41ms/step  
Epoch: 59 Batch: 29 [D loss: 1.237941, acc: 49.30%] [G loss: 0.183865]  
1/1 0s 45ms/step  
Epoch: 59 Batch: 30 [D loss: 1.237983, acc: 49.30%] [G loss: 0.183846]  
1/1 0s 47ms/step  
Epoch: 59 Batch: 31 [D loss: 1.238023, acc: 49.30%] [G loss: 0.183830]  
1/1 0s 52ms/step  
Epoch: 59 Batch: 32 [D loss: 1.238062, acc: 49.30%] [G loss: 0.183813]  
1/1 0s 45ms/step  
Epoch: 59 Batch: 33 [D loss: 1.238097, acc: 49.30%] [G loss: 0.183797]  
1/1 0s 50ms/step  
Epoch: 59 Batch: 34 [D loss: 1.238136, acc: 49.30%] [G loss: 0.183781]  
1/1 0s 48ms/step  
Epoch: 59 Batch: 35 [D loss: 1.238176, acc: 49.30%] [G loss: 0.183764]  
1/1 0s 45ms/step  
Epoch: 59 Batch: 36 [D loss: 1.238214, acc: 49.30%] [G loss: 0.183747]  
1/1 0s 53ms/step  
Epoch: 59 Batch: 37 [D loss: 1.238253, acc: 49.30%] [G loss: 0.183729]  
1/1 0s 67ms/step  
Epoch: 59 Batch: 38 [D loss: 1.238292, acc: 49.30%] [G loss: 0.183713]  
1/1 0s 86ms/step  
Epoch: 60 Batch: 0 [D loss: 1.238331, acc: 49.30%] [G loss: 0.183696]  
1/1 0s 55ms/step  
Epoch: 60 Batch: 1 [D loss: 1.238368, acc: 49.30%] [G loss: 0.183678]  
1/1 0s 74ms/step  
Epoch: 60 Batch: 2 [D loss: 1.238408, acc: 49.30%] [G loss: 0.183661]  
1/1 0s 59ms/step  
Epoch: 60 Batch: 3 [D loss: 1.238446, acc: 49.30%] [G loss: 0.183644]  
1/1 0s 89ms/step

Epoch: 60 Batch: 4 [D loss: 1.238487, acc: 49.30%] [G loss: 0.183626]  
1/1 0s 83ms/step  
Epoch: 60 Batch: 5 [D loss: 1.238529, acc: 49.30%] [G loss: 0.183609]  
1/1 0s 72ms/step  
Epoch: 60 Batch: 6 [D loss: 1.238572, acc: 49.30%] [G loss: 0.183592]  
1/1 0s 75ms/step  
Epoch: 60 Batch: 7 [D loss: 1.238612, acc: 49.30%] [G loss: 0.183574]  
1/1 0s 52ms/step  
Epoch: 60 Batch: 8 [D loss: 1.238651, acc: 49.30%] [G loss: 0.183557]  
1/1 0s 80ms/step  
Epoch: 60 Batch: 9 [D loss: 1.238692, acc: 49.30%] [G loss: 0.183540]  
1/1 0s 66ms/step  
Epoch: 60 Batch: 10 [D loss: 1.238735, acc: 49.30%] [G loss: 0.183523]  
1/1 0s 58ms/step  
Epoch: 60 Batch: 11 [D loss: 1.238775, acc: 49.30%] [G loss: 0.183506]  
1/1 0s 75ms/step  
Epoch: 60 Batch: 12 [D loss: 1.238815, acc: 49.30%] [G loss: 0.183490]  
1/1 0s 72ms/step  
Epoch: 60 Batch: 13 [D loss: 1.238853, acc: 49.30%] [G loss: 0.183473]  
1/1 0s 53ms/step  
Epoch: 60 Batch: 14 [D loss: 1.238890, acc: 49.30%] [G loss: 0.183455]  
1/1 0s 43ms/step  
Epoch: 60 Batch: 15 [D loss: 1.238929, acc: 49.30%] [G loss: 0.183438]  
1/1 0s 42ms/step  
Epoch: 60 Batch: 16 [D loss: 1.238969, acc: 49.30%] [G loss: 0.183423]  
1/1 0s 45ms/step  
Epoch: 60 Batch: 17 [D loss: 1.239010, acc: 49.30%] [G loss: 0.183406]  
1/1 0s 44ms/step  
Epoch: 60 Batch: 18 [D loss: 1.239051, acc: 49.30%] [G loss: 0.183389]  
1/1 0s 42ms/step  
Epoch: 60 Batch: 19 [D loss: 1.239090, acc: 49.30%] [G loss: 0.183370]  
1/1 0s 49ms/step  
Epoch: 60 Batch: 20 [D loss: 1.239129, acc: 49.30%] [G loss: 0.183352]  
1/1 0s 54ms/step  
Epoch: 60 Batch: 21 [D loss: 1.239168, acc: 49.30%] [G loss: 0.183335]  
1/1 0s 43ms/step  
Epoch: 60 Batch: 22 [D loss: 1.239205, acc: 49.30%] [G loss: 0.183319]  
1/1 0s 43ms/step  
Epoch: 60 Batch: 23 [D loss: 1.239241, acc: 49.30%] [G loss: 0.183302]  
1/1 0s 45ms/step  
Epoch: 60 Batch: 24 [D loss: 1.239280, acc: 49.30%] [G loss: 0.183285]  
1/1 0s 44ms/step  
Epoch: 60 Batch: 25 [D loss: 1.239323, acc: 49.30%] [G loss: 0.183268]  
1/1 0s 43ms/step  
Epoch: 60 Batch: 26 [D loss: 1.239365, acc: 49.30%] [G loss: 0.183251]  
1/1 0s 41ms/step  
Epoch: 60 Batch: 27 [D loss: 1.239404, acc: 49.31%] [G loss: 0.183233]  
1/1 0s 44ms/step  
Epoch: 60 Batch: 28 [D loss: 1.239442, acc: 49.31%] [G loss: 0.183217]  
1/1 0s 47ms/step  
Epoch: 60 Batch: 29 [D loss: 1.239479, acc: 49.31%] [G loss: 0.183199]  
1/1 0s 50ms/step  
Epoch: 60 Batch: 30 [D loss: 1.239518, acc: 49.31%] [G loss: 0.183182]  
1/1 0s 44ms/step

Epoch: 60 Batch: 31 [D loss: 1.239558, acc: 49.30%] [G loss: 0.183165]  
1/1 0s 43ms/step  
Epoch: 60 Batch: 32 [D loss: 1.239596, acc: 49.30%] [G loss: 0.183149]  
1/1 0s 49ms/step  
Epoch: 60 Batch: 33 [D loss: 1.239631, acc: 49.30%] [G loss: 0.183131]  
1/1 0s 42ms/step  
Epoch: 60 Batch: 34 [D loss: 1.239668, acc: 49.30%] [G loss: 0.183114]  
1/1 0s 44ms/step  
Epoch: 60 Batch: 35 [D loss: 1.239707, acc: 49.30%] [G loss: 0.183096]  
1/1 0s 48ms/step  
Epoch: 60 Batch: 36 [D loss: 1.239745, acc: 49.30%] [G loss: 0.183080]  
1/1 0s 42ms/step  
Epoch: 60 Batch: 37 [D loss: 1.239786, acc: 49.30%] [G loss: 0.183063]  
1/1 0s 41ms/step  
Epoch: 60 Batch: 38 [D loss: 1.239830, acc: 49.30%] [G loss: 0.183046]  
1/1 0s 49ms/step  
Epoch: 61 Batch: 0 [D loss: 1.239870, acc: 49.30%] [G loss: 0.183028]  
1/1 0s 46ms/step  
Epoch: 61 Batch: 1 [D loss: 1.239908, acc: 49.30%] [G loss: 0.183012]  
1/1 0s 48ms/step  
Epoch: 61 Batch: 2 [D loss: 1.239948, acc: 49.30%] [G loss: 0.182995]  
1/1 0s 42ms/step  
Epoch: 61 Batch: 3 [D loss: 1.239989, acc: 49.30%] [G loss: 0.182977]  
1/1 0s 52ms/step  
Epoch: 61 Batch: 4 [D loss: 1.240029, acc: 49.30%] [G loss: 0.182960]  
1/1 0s 45ms/step  
Epoch: 61 Batch: 5 [D loss: 1.240066, acc: 49.30%] [G loss: 0.182943]  
1/1 0s 43ms/step  
Epoch: 61 Batch: 6 [D loss: 1.240105, acc: 49.30%] [G loss: 0.182927]  
1/1 0s 45ms/step  
Epoch: 61 Batch: 7 [D loss: 1.240148, acc: 49.30%] [G loss: 0.182910]  
1/1 0s 44ms/step  
Epoch: 61 Batch: 8 [D loss: 1.240185, acc: 49.30%] [G loss: 0.182893]  
1/1 0s 42ms/step  
Epoch: 61 Batch: 9 [D loss: 1.240224, acc: 49.30%] [G loss: 0.182876]  
1/1 0s 44ms/step  
Epoch: 61 Batch: 10 [D loss: 1.240263, acc: 49.30%] [G loss: 0.182859]  
1/1 0s 43ms/step  
Epoch: 61 Batch: 11 [D loss: 1.240299, acc: 49.30%] [G loss: 0.182842]  
1/1 0s 40ms/step  
Epoch: 61 Batch: 12 [D loss: 1.240334, acc: 49.30%] [G loss: 0.182825]  
1/1 0s 46ms/step  
Epoch: 61 Batch: 13 [D loss: 1.240373, acc: 49.30%] [G loss: 0.182807]  
1/1 0s 45ms/step  
Epoch: 61 Batch: 14 [D loss: 1.240415, acc: 49.30%] [G loss: 0.182790]  
1/1 0s 48ms/step  
Epoch: 61 Batch: 15 [D loss: 1.240454, acc: 49.30%] [G loss: 0.182773]  
1/1 0s 45ms/step  
Epoch: 61 Batch: 16 [D loss: 1.240491, acc: 49.30%] [G loss: 0.182755]  
1/1 0s 44ms/step  
Epoch: 61 Batch: 17 [D loss: 1.240529, acc: 49.30%] [G loss: 0.182738]  
1/1 0s 46ms/step  
Epoch: 61 Batch: 18 [D loss: 1.240568, acc: 49.30%] [G loss: 0.182721]  
1/1 0s 52ms/step

Epoch: 61 Batch: 19 [D loss: 1.240609, acc: 49.30%] [G loss: 0.182703]  
1/1 0s 45ms/step  
Epoch: 61 Batch: 20 [D loss: 1.240650, acc: 49.30%] [G loss: 0.182686]  
1/1 0s 42ms/step  
Epoch: 61 Batch: 21 [D loss: 1.240691, acc: 49.30%] [G loss: 0.182669]  
1/1 0s 43ms/step  
Epoch: 61 Batch: 22 [D loss: 1.240732, acc: 49.30%] [G loss: 0.182652]  
1/1 0s 73ms/step  
Epoch: 61 Batch: 23 [D loss: 1.240774, acc: 49.30%] [G loss: 0.182634]  
1/1 0s 58ms/step  
Epoch: 61 Batch: 24 [D loss: 1.240812, acc: 49.30%] [G loss: 0.182618]  
1/1 0s 65ms/step  
Epoch: 61 Batch: 25 [D loss: 1.240851, acc: 49.30%] [G loss: 0.182601]  
1/1 0s 58ms/step  
Epoch: 61 Batch: 26 [D loss: 1.240890, acc: 49.30%] [G loss: 0.182583]  
1/1 0s 55ms/step  
Epoch: 61 Batch: 27 [D loss: 1.240928, acc: 49.30%] [G loss: 0.182567]  
1/1 0s 56ms/step  
Epoch: 61 Batch: 28 [D loss: 1.240966, acc: 49.30%] [G loss: 0.182549]  
1/1 0s 56ms/step  
Epoch: 61 Batch: 29 [D loss: 1.241006, acc: 49.30%] [G loss: 0.182533]  
1/1 0s 49ms/step  
Epoch: 61 Batch: 30 [D loss: 1.241046, acc: 49.30%] [G loss: 0.182516]  
1/1 0s 61ms/step  
Epoch: 61 Batch: 31 [D loss: 1.241088, acc: 49.30%] [G loss: 0.182498]  
1/1 0s 62ms/step  
Epoch: 61 Batch: 32 [D loss: 1.241128, acc: 49.30%] [G loss: 0.182481]  
1/1 0s 59ms/step  
Epoch: 61 Batch: 33 [D loss: 1.241168, acc: 49.30%] [G loss: 0.182463]  
1/1 0s 52ms/step  
Epoch: 61 Batch: 34 [D loss: 1.241207, acc: 49.30%] [G loss: 0.182447]  
1/1 0s 72ms/step  
Epoch: 61 Batch: 35 [D loss: 1.241245, acc: 49.30%] [G loss: 0.182430]  
1/1 0s 54ms/step  
Epoch: 61 Batch: 36 [D loss: 1.241284, acc: 49.30%] [G loss: 0.182412]  
1/1 0s 62ms/step  
Epoch: 61 Batch: 37 [D loss: 1.241324, acc: 49.30%] [G loss: 0.182395]  
1/1 0s 87ms/step  
Epoch: 61 Batch: 38 [D loss: 1.241364, acc: 49.30%] [G loss: 0.182379]  
1/1 0s 67ms/step  
Epoch: 62 Batch: 0 [D loss: 1.241402, acc: 49.30%] [G loss: 0.182363]  
1/1 0s 50ms/step  
Epoch: 62 Batch: 1 [D loss: 1.241441, acc: 49.30%] [G loss: 0.182347]  
1/1 0s 44ms/step  
Epoch: 62 Batch: 2 [D loss: 1.241480, acc: 49.30%] [G loss: 0.182330]  
1/1 0s 44ms/step  
Epoch: 62 Batch: 3 [D loss: 1.241518, acc: 49.30%] [G loss: 0.182313]  
1/1 0s 43ms/step  
Epoch: 62 Batch: 4 [D loss: 1.241559, acc: 49.30%] [G loss: 0.182297]  
1/1 0s 45ms/step  
Epoch: 62 Batch: 5 [D loss: 1.241598, acc: 49.30%] [G loss: 0.182281]  
1/1 0s 48ms/step  
Epoch: 62 Batch: 6 [D loss: 1.241640, acc: 49.30%] [G loss: 0.182266]  
1/1 0s 42ms/step

Epoch: 62 Batch: 7 [D loss: 1.241680, acc: 49.30%] [G loss: 0.182248]  
1/1 0s 44ms/step  
Epoch: 62 Batch: 8 [D loss: 1.241719, acc: 49.30%] [G loss: 0.182230]  
1/1 0s 42ms/step  
Epoch: 62 Batch: 9 [D loss: 1.241760, acc: 49.30%] [G loss: 0.182212]  
1/1 0s 48ms/step  
Epoch: 62 Batch: 10 [D loss: 1.241799, acc: 49.30%] [G loss: 0.182195]  
1/1 0s 46ms/step  
Epoch: 62 Batch: 11 [D loss: 1.241840, acc: 49.30%] [G loss: 0.182179]  
1/1 0s 47ms/step  
Epoch: 62 Batch: 12 [D loss: 1.241883, acc: 49.30%] [G loss: 0.182162]  
1/1 0s 43ms/step  
Epoch: 62 Batch: 13 [D loss: 1.241925, acc: 49.30%] [G loss: 0.182146]  
1/1 0s 47ms/step  
Epoch: 62 Batch: 14 [D loss: 1.241965, acc: 49.30%] [G loss: 0.182129]  
1/1 0s 44ms/step  
Epoch: 62 Batch: 15 [D loss: 1.242003, acc: 49.30%] [G loss: 0.182112]  
1/1 0s 43ms/step  
Epoch: 62 Batch: 16 [D loss: 1.242044, acc: 49.30%] [G loss: 0.182096]  
1/1 0s 43ms/step  
Epoch: 62 Batch: 17 [D loss: 1.242085, acc: 49.30%] [G loss: 0.182079]  
1/1 0s 46ms/step  
Epoch: 62 Batch: 18 [D loss: 1.242125, acc: 49.30%] [G loss: 0.182062]  
1/1 0s 47ms/step  
Epoch: 62 Batch: 19 [D loss: 1.242167, acc: 49.30%] [G loss: 0.182045]  
1/1 0s 43ms/step  
Epoch: 62 Batch: 20 [D loss: 1.242209, acc: 49.30%] [G loss: 0.182028]  
1/1 0s 42ms/step  
Epoch: 62 Batch: 21 [D loss: 1.242243, acc: 49.30%] [G loss: 0.182012]  
1/1 0s 44ms/step  
Epoch: 62 Batch: 22 [D loss: 1.242283, acc: 49.30%] [G loss: 0.181995]  
1/1 0s 50ms/step  
Epoch: 62 Batch: 23 [D loss: 1.242323, acc: 49.30%] [G loss: 0.181979]  
1/1 0s 50ms/step  
Epoch: 62 Batch: 24 [D loss: 1.242367, acc: 49.30%] [G loss: 0.181962]  
1/1 0s 46ms/step  
Epoch: 62 Batch: 25 [D loss: 1.242408, acc: 49.30%] [G loss: 0.181946]  
1/1 0s 42ms/step  
Epoch: 62 Batch: 26 [D loss: 1.242449, acc: 49.30%] [G loss: 0.181929]  
1/1 0s 47ms/step  
Epoch: 62 Batch: 27 [D loss: 1.242490, acc: 49.30%] [G loss: 0.181911]  
1/1 0s 56ms/step  
Epoch: 62 Batch: 28 [D loss: 1.242528, acc: 49.30%] [G loss: 0.181894]  
1/1 0s 44ms/step  
Epoch: 62 Batch: 29 [D loss: 1.242566, acc: 49.30%] [G loss: 0.181877]  
1/1 0s 45ms/step  
Epoch: 62 Batch: 30 [D loss: 1.242603, acc: 49.30%] [G loss: 0.181860]  
1/1 0s 44ms/step  
Epoch: 62 Batch: 31 [D loss: 1.242640, acc: 49.30%] [G loss: 0.181843]  
1/1 0s 41ms/step  
Epoch: 62 Batch: 32 [D loss: 1.242678, acc: 49.30%] [G loss: 0.181826]  
1/1 0s 45ms/step  
Epoch: 62 Batch: 33 [D loss: 1.242719, acc: 49.30%] [G loss: 0.181810]  
1/1 0s 49ms/step

Epoch: 62 Batch: 34 [D loss: 1.242759, acc: 49.30%] [G loss: 0.181794]  
1/1 0s 46ms/step  
Epoch: 62 Batch: 35 [D loss: 1.242798, acc: 49.30%] [G loss: 0.181776]  
1/1 0s 44ms/step  
Epoch: 62 Batch: 36 [D loss: 1.242837, acc: 49.30%] [G loss: 0.181760]  
1/1 0s 65ms/step  
Epoch: 62 Batch: 37 [D loss: 1.242877, acc: 49.30%] [G loss: 0.181742]  
1/1 0s 42ms/step  
Epoch: 62 Batch: 38 [D loss: 1.242918, acc: 49.30%] [G loss: 0.181724]  
1/1 0s 45ms/step  
Epoch: 63 Batch: 0 [D loss: 1.242954, acc: 49.30%] [G loss: 0.181707]  
1/1 0s 45ms/step  
Epoch: 63 Batch: 1 [D loss: 1.242992, acc: 49.30%] [G loss: 0.181691]  
1/1 0s 42ms/step  
Epoch: 63 Batch: 2 [D loss: 1.243033, acc: 49.30%] [G loss: 0.181674]  
1/1 0s 47ms/step  
Epoch: 63 Batch: 3 [D loss: 1.243073, acc: 49.30%] [G loss: 0.181656]  
1/1 0s 49ms/step  
Epoch: 63 Batch: 4 [D loss: 1.243114, acc: 49.30%] [G loss: 0.181639]  
1/1 0s 42ms/step  
Epoch: 63 Batch: 5 [D loss: 1.243155, acc: 49.30%] [G loss: 0.181623]  
1/1 0s 43ms/step  
Epoch: 63 Batch: 6 [D loss: 1.243192, acc: 49.30%] [G loss: 0.181606]  
1/1 0s 47ms/step  
Epoch: 63 Batch: 7 [D loss: 1.243232, acc: 49.30%] [G loss: 0.181590]  
1/1 0s 45ms/step  
Epoch: 63 Batch: 8 [D loss: 1.243273, acc: 49.30%] [G loss: 0.181574]  
1/1 0s 52ms/step  
Epoch: 63 Batch: 9 [D loss: 1.243313, acc: 49.30%] [G loss: 0.181556]  
1/1 0s 60ms/step  
Epoch: 63 Batch: 10 [D loss: 1.243356, acc: 49.30%] [G loss: 0.181540]  
1/1 0s 86ms/step  
Epoch: 63 Batch: 11 [D loss: 1.243398, acc: 49.30%] [G loss: 0.181523]  
1/1 0s 73ms/step  
Epoch: 63 Batch: 12 [D loss: 1.243436, acc: 49.30%] [G loss: 0.181506]  
1/1 0s 50ms/step  
Epoch: 63 Batch: 13 [D loss: 1.243475, acc: 49.30%] [G loss: 0.181489]  
1/1 0s 67ms/step  
Epoch: 63 Batch: 14 [D loss: 1.243515, acc: 49.30%] [G loss: 0.181473]  
1/1 0s 52ms/step  
Epoch: 63 Batch: 15 [D loss: 1.243554, acc: 49.30%] [G loss: 0.181456]  
1/1 0s 48ms/step  
Epoch: 63 Batch: 16 [D loss: 1.243590, acc: 49.30%] [G loss: 0.181440]  
1/1 0s 64ms/step  
Epoch: 63 Batch: 17 [D loss: 1.243626, acc: 49.30%] [G loss: 0.181424]  
1/1 0s 84ms/step  
Epoch: 63 Batch: 18 [D loss: 1.243664, acc: 49.30%] [G loss: 0.181407]  
1/1 0s 54ms/step  
Epoch: 63 Batch: 19 [D loss: 1.243702, acc: 49.30%] [G loss: 0.181390]  
1/1 0s 55ms/step  
Epoch: 63 Batch: 20 [D loss: 1.243742, acc: 49.30%] [G loss: 0.181374]  
1/1 0s 67ms/step  
Epoch: 63 Batch: 21 [D loss: 1.243781, acc: 49.30%] [G loss: 0.181357]  
1/1 0s 56ms/step

Epoch: 63 Batch: 22 [D loss: 1.243819, acc: 49.30%] [G loss: 0.181341]  
1/1 0s 61ms/step  
Epoch: 63 Batch: 23 [D loss: 1.243857, acc: 49.30%] [G loss: 0.181325]  
1/1 0s 59ms/step  
Epoch: 63 Batch: 24 [D loss: 1.243896, acc: 49.30%] [G loss: 0.181308]  
1/1 0s 59ms/step  
Epoch: 63 Batch: 25 [D loss: 1.243936, acc: 49.30%] [G loss: 0.181292]  
1/1 0s 45ms/step  
Epoch: 63 Batch: 26 [D loss: 1.243973, acc: 49.30%] [G loss: 0.181275]  
1/1 0s 43ms/step  
Epoch: 63 Batch: 27 [D loss: 1.244011, acc: 49.30%] [G loss: 0.181259]  
1/1 0s 43ms/step  
Epoch: 63 Batch: 28 [D loss: 1.244050, acc: 49.30%] [G loss: 0.181242]  
1/1 0s 42ms/step  
Epoch: 63 Batch: 29 [D loss: 1.244089, acc: 49.30%] [G loss: 0.181225]  
1/1 0s 46ms/step  
Epoch: 63 Batch: 30 [D loss: 1.244127, acc: 49.30%] [G loss: 0.181209]  
1/1 0s 48ms/step  
Epoch: 63 Batch: 31 [D loss: 1.244165, acc: 49.30%] [G loss: 0.181192]  
1/1 0s 46ms/step  
Epoch: 63 Batch: 32 [D loss: 1.244205, acc: 49.30%] [G loss: 0.181176]  
1/1 0s 44ms/step  
Epoch: 63 Batch: 33 [D loss: 1.244243, acc: 49.30%] [G loss: 0.181159]  
1/1 0s 42ms/step  
Epoch: 63 Batch: 34 [D loss: 1.244283, acc: 49.30%] [G loss: 0.181142]  
1/1 0s 43ms/step  
Epoch: 63 Batch: 35 [D loss: 1.244322, acc: 49.30%] [G loss: 0.181125]  
1/1 0s 43ms/step  
Epoch: 63 Batch: 36 [D loss: 1.244361, acc: 49.30%] [G loss: 0.181108]  
1/1 0s 49ms/step  
Epoch: 63 Batch: 37 [D loss: 1.244401, acc: 49.30%] [G loss: 0.181091]  
1/1 0s 44ms/step  
Epoch: 63 Batch: 38 [D loss: 1.244441, acc: 49.30%] [G loss: 0.181074]  
1/1 0s 42ms/step  
Epoch: 64 Batch: 0 [D loss: 1.244479, acc: 49.30%] [G loss: 0.181060]  
1/1 0s 41ms/step  
Epoch: 64 Batch: 1 [D loss: 1.244518, acc: 49.30%] [G loss: 0.181043]  
1/1 0s 44ms/step  
Epoch: 64 Batch: 2 [D loss: 1.244558, acc: 49.30%] [G loss: 0.181027]  
1/1 0s 42ms/step  
Epoch: 64 Batch: 3 [D loss: 1.244601, acc: 49.30%] [G loss: 0.181010]  
1/1 0s 44ms/step  
Epoch: 64 Batch: 4 [D loss: 1.244641, acc: 49.30%] [G loss: 0.180994]  
1/1 0s 48ms/step  
Epoch: 64 Batch: 5 [D loss: 1.244679, acc: 49.30%] [G loss: 0.180977]  
1/1 0s 51ms/step  
Epoch: 64 Batch: 6 [D loss: 1.244717, acc: 49.30%] [G loss: 0.180962]  
1/1 0s 45ms/step  
Epoch: 64 Batch: 7 [D loss: 1.244756, acc: 49.30%] [G loss: 0.180946]  
1/1 0s 47ms/step  
Epoch: 64 Batch: 8 [D loss: 1.244796, acc: 49.30%] [G loss: 0.180930]  
1/1 0s 47ms/step  
Epoch: 64 Batch: 9 [D loss: 1.244834, acc: 49.30%] [G loss: 0.180914]  
1/1 0s 45ms/step

Epoch: 64 Batch: 10 [D loss: 1.244869, acc: 49.30%] [G loss: 0.180897]  
1/1 0s 43ms/step  
Epoch: 64 Batch: 11 [D loss: 1.244906, acc: 49.30%] [G loss: 0.180881]  
1/1 0s 43ms/step  
Epoch: 64 Batch: 12 [D loss: 1.244945, acc: 49.30%] [G loss: 0.180864]  
1/1 0s 42ms/step  
Epoch: 64 Batch: 13 [D loss: 1.244981, acc: 49.30%] [G loss: 0.180847]  
1/1 0s 41ms/step  
Epoch: 64 Batch: 14 [D loss: 1.245018, acc: 49.30%] [G loss: 0.180830]  
1/1 0s 44ms/step  
Epoch: 64 Batch: 15 [D loss: 1.245057, acc: 49.30%] [G loss: 0.180814]  
1/1 0s 45ms/step  
Epoch: 64 Batch: 16 [D loss: 1.245096, acc: 49.30%] [G loss: 0.180799]  
1/1 0s 47ms/step  
Epoch: 64 Batch: 17 [D loss: 1.245135, acc: 49.30%] [G loss: 0.180782]  
1/1 0s 46ms/step  
Epoch: 64 Batch: 18 [D loss: 1.245172, acc: 49.29%] [G loss: 0.180766]  
1/1 0s 47ms/step  
Epoch: 64 Batch: 19 [D loss: 1.245209, acc: 49.30%] [G loss: 0.180749]  
1/1 0s 46ms/step  
Epoch: 64 Batch: 20 [D loss: 1.245246, acc: 49.30%] [G loss: 0.180732]  
1/1 0s 51ms/step  
Epoch: 64 Batch: 21 [D loss: 1.245283, acc: 49.30%] [G loss: 0.180716]  
1/1 0s 44ms/step  
Epoch: 64 Batch: 22 [D loss: 1.245320, acc: 49.29%] [G loss: 0.180701]  
1/1 0s 47ms/step  
Epoch: 64 Batch: 23 [D loss: 1.245360, acc: 49.29%] [G loss: 0.180684]  
1/1 0s 45ms/step  
Epoch: 64 Batch: 24 [D loss: 1.245400, acc: 49.30%] [G loss: 0.180668]  
1/1 0s 44ms/step  
Epoch: 64 Batch: 25 [D loss: 1.245438, acc: 49.29%] [G loss: 0.180653]  
1/1 0s 45ms/step  
Epoch: 64 Batch: 26 [D loss: 1.245475, acc: 49.29%] [G loss: 0.180636]  
1/1 0s 42ms/step  
Epoch: 64 Batch: 27 [D loss: 1.245514, acc: 49.29%] [G loss: 0.180620]  
1/1 0s 46ms/step  
Epoch: 64 Batch: 28 [D loss: 1.245552, acc: 49.29%] [G loss: 0.180604]  
1/1 0s 43ms/step  
Epoch: 64 Batch: 29 [D loss: 1.245590, acc: 49.29%] [G loss: 0.180588]  
1/1 0s 43ms/step  
Epoch: 64 Batch: 30 [D loss: 1.245629, acc: 49.30%] [G loss: 0.180571]  
1/1 0s 44ms/step  
Epoch: 64 Batch: 31 [D loss: 1.245669, acc: 49.30%] [G loss: 0.180555]  
1/1 0s 51ms/step  
Epoch: 64 Batch: 32 [D loss: 1.245708, acc: 49.29%] [G loss: 0.180539]  
1/1 0s 44ms/step  
Epoch: 64 Batch: 33 [D loss: 1.245748, acc: 49.29%] [G loss: 0.180524]  
1/1 0s 44ms/step  
Epoch: 64 Batch: 34 [D loss: 1.245786, acc: 49.29%] [G loss: 0.180507]  
1/1 0s 57ms/step  
Epoch: 64 Batch: 35 [D loss: 1.245824, acc: 49.30%] [G loss: 0.180491]  
1/1 0s 47ms/step  
Epoch: 64 Batch: 36 [D loss: 1.245863, acc: 49.30%] [G loss: 0.180475]  
1/1 0s 61ms/step

Epoch: 64 Batch: 37 [D loss: 1.245899, acc: 49.30%] [G loss: 0.180459]  
1/1 0s 86ms/step  
Epoch: 64 Batch: 38 [D loss: 1.245938, acc: 49.30%] [G loss: 0.180443]  
1/1 0s 93ms/step  
Epoch: 65 Batch: 0 [D loss: 1.245975, acc: 49.30%] [G loss: 0.180427]  
1/1 0s 72ms/step  
Epoch: 65 Batch: 1 [D loss: 1.246013, acc: 49.29%] [G loss: 0.180410]  
1/1 0s 79ms/step  
Epoch: 65 Batch: 2 [D loss: 1.246052, acc: 49.30%] [G loss: 0.180394]  
1/1 0s 68ms/step  
Epoch: 65 Batch: 3 [D loss: 1.246091, acc: 49.29%] [G loss: 0.180378]  
1/1 0s 60ms/step  
Epoch: 65 Batch: 4 [D loss: 1.246127, acc: 49.29%] [G loss: 0.180362]  
1/1 0s 92ms/step  
Epoch: 65 Batch: 5 [D loss: 1.246165, acc: 49.29%] [G loss: 0.180345]  
1/1 0s 68ms/step  
Epoch: 65 Batch: 6 [D loss: 1.246204, acc: 49.29%] [G loss: 0.180329]  
1/1 0s 58ms/step  
Epoch: 65 Batch: 7 [D loss: 1.246243, acc: 49.29%] [G loss: 0.180313]  
1/1 0s 68ms/step  
Epoch: 65 Batch: 8 [D loss: 1.246283, acc: 49.29%] [G loss: 0.180296]  
1/1 0s 56ms/step  
Epoch: 65 Batch: 9 [D loss: 1.246324, acc: 49.29%] [G loss: 0.180279]  
1/1 0s 55ms/step  
Epoch: 65 Batch: 10 [D loss: 1.246365, acc: 49.29%] [G loss: 0.180263]  
1/1 0s 60ms/step  
Epoch: 65 Batch: 11 [D loss: 1.246406, acc: 49.29%] [G loss: 0.180247]  
1/1 0s 48ms/step  
Epoch: 65 Batch: 12 [D loss: 1.246451, acc: 49.29%] [G loss: 0.180231]  
1/1 0s 42ms/step  
Epoch: 65 Batch: 13 [D loss: 1.246490, acc: 49.29%] [G loss: 0.180215]  
1/1 0s 44ms/step  
Epoch: 65 Batch: 14 [D loss: 1.246529, acc: 49.29%] [G loss: 0.180198]  
1/1 0s 44ms/step  
Epoch: 65 Batch: 15 [D loss: 1.246568, acc: 49.29%] [G loss: 0.180182]  
1/1 0s 46ms/step  
Epoch: 65 Batch: 16 [D loss: 1.246607, acc: 49.29%] [G loss: 0.180166]  
1/1 0s 47ms/step  
Epoch: 65 Batch: 17 [D loss: 1.246646, acc: 49.29%] [G loss: 0.180151]  
1/1 0s 49ms/step  
Epoch: 65 Batch: 18 [D loss: 1.246687, acc: 49.29%] [G loss: 0.180134]  
1/1 0s 50ms/step  
Epoch: 65 Batch: 19 [D loss: 1.246726, acc: 49.29%] [G loss: 0.180117]  
1/1 0s 42ms/step  
Epoch: 65 Batch: 20 [D loss: 1.246766, acc: 49.29%] [G loss: 0.180101]  
1/1 0s 43ms/step  
Epoch: 65 Batch: 21 [D loss: 1.246806, acc: 49.29%] [G loss: 0.180085]  
1/1 0s 44ms/step  
Epoch: 65 Batch: 22 [D loss: 1.246846, acc: 49.29%] [G loss: 0.180069]  
1/1 0s 43ms/step  
Epoch: 65 Batch: 23 [D loss: 1.246886, acc: 49.29%] [G loss: 0.180053]  
1/1 0s 43ms/step  
Epoch: 65 Batch: 24 [D loss: 1.246926, acc: 49.29%] [G loss: 0.180036]  
1/1 0s 46ms/step

Epoch: 65 Batch: 25 [D loss: 1.246967, acc: 49.29%] [G loss: 0.180021]  
1/1 0s 49ms/step  
Epoch: 65 Batch: 26 [D loss: 1.247009, acc: 49.29%] [G loss: 0.180004]  
1/1 0s 54ms/step  
Epoch: 65 Batch: 27 [D loss: 1.247048, acc: 49.29%] [G loss: 0.179988]  
1/1 0s 56ms/step  
Epoch: 65 Batch: 28 [D loss: 1.247086, acc: 49.29%] [G loss: 0.179972]  
1/1 0s 50ms/step  
Epoch: 65 Batch: 29 [D loss: 1.247127, acc: 49.29%] [G loss: 0.179957]  
1/1 0s 46ms/step  
Epoch: 65 Batch: 30 [D loss: 1.247166, acc: 49.29%] [G loss: 0.179941]  
1/1 0s 46ms/step  
Epoch: 65 Batch: 31 [D loss: 1.247205, acc: 49.29%] [G loss: 0.179925]  
1/1 0s 43ms/step  
Epoch: 65 Batch: 32 [D loss: 1.247242, acc: 49.29%] [G loss: 0.179909]  
1/1 0s 42ms/step  
Epoch: 65 Batch: 33 [D loss: 1.247284, acc: 49.29%] [G loss: 0.179893]  
1/1 0s 43ms/step  
Epoch: 65 Batch: 34 [D loss: 1.247325, acc: 49.29%] [G loss: 0.179877]  
1/1 0s 43ms/step  
Epoch: 65 Batch: 35 [D loss: 1.247366, acc: 49.29%] [G loss: 0.179861]  
1/1 0s 50ms/step  
Epoch: 65 Batch: 36 [D loss: 1.247405, acc: 49.29%] [G loss: 0.179845]  
1/1 0s 50ms/step  
Epoch: 65 Batch: 37 [D loss: 1.247444, acc: 49.29%] [G loss: 0.179829]  
1/1 0s 46ms/step  
Epoch: 65 Batch: 38 [D loss: 1.247486, acc: 49.29%] [G loss: 0.179812]  
1/1 0s 44ms/step  
Epoch: 66 Batch: 0 [D loss: 1.247529, acc: 49.29%] [G loss: 0.179795]  
1/1 0s 44ms/step  
Epoch: 66 Batch: 1 [D loss: 1.247570, acc: 49.29%] [G loss: 0.179779]  
1/1 0s 47ms/step  
Epoch: 66 Batch: 2 [D loss: 1.247609, acc: 49.29%] [G loss: 0.179762]  
1/1 0s 47ms/step  
Epoch: 66 Batch: 3 [D loss: 1.247644, acc: 49.29%] [G loss: 0.179746]  
1/1 0s 47ms/step  
Epoch: 66 Batch: 4 [D loss: 1.247681, acc: 49.29%] [G loss: 0.179729]  
1/1 0s 45ms/step  
Epoch: 66 Batch: 5 [D loss: 1.247717, acc: 49.29%] [G loss: 0.179714]  
1/1 0s 42ms/step  
Epoch: 66 Batch: 6 [D loss: 1.247756, acc: 49.29%] [G loss: 0.179698]  
1/1 0s 43ms/step  
Epoch: 66 Batch: 7 [D loss: 1.247795, acc: 49.29%] [G loss: 0.179681]  
1/1 0s 52ms/step  
Epoch: 66 Batch: 8 [D loss: 1.247833, acc: 49.29%] [G loss: 0.179666]  
1/1 0s 46ms/step  
Epoch: 66 Batch: 9 [D loss: 1.247870, acc: 49.29%] [G loss: 0.179649]  
1/1 0s 44ms/step  
Epoch: 66 Batch: 10 [D loss: 1.247905, acc: 49.29%] [G loss: 0.179632]  
1/1 0s 48ms/step  
Epoch: 66 Batch: 11 [D loss: 1.247944, acc: 49.29%] [G loss: 0.179615]  
1/1 0s 45ms/step  
Epoch: 66 Batch: 12 [D loss: 1.247984, acc: 49.29%] [G loss: 0.179600]  
1/1 0s 46ms/step

Epoch: 66 Batch: 13 [D loss: 1.248023, acc: 49.29%] [G loss: 0.179584]  
1/1 0s 43ms/step  
Epoch: 66 Batch: 14 [D loss: 1.248063, acc: 49.29%] [G loss: 0.179569]  
1/1 0s 45ms/step  
Epoch: 66 Batch: 15 [D loss: 1.248101, acc: 49.29%] [G loss: 0.179552]  
1/1 0s 49ms/step  
Epoch: 66 Batch: 16 [D loss: 1.248142, acc: 49.29%] [G loss: 0.179537]  
1/1 0s 47ms/step  
Epoch: 66 Batch: 17 [D loss: 1.248181, acc: 49.29%] [G loss: 0.179521]  
1/1 0s 44ms/step  
Epoch: 66 Batch: 18 [D loss: 1.248221, acc: 49.29%] [G loss: 0.179505]  
1/1 0s 41ms/step  
Epoch: 66 Batch: 19 [D loss: 1.248261, acc: 49.29%] [G loss: 0.179490]  
1/1 0s 79ms/step  
Epoch: 66 Batch: 20 [D loss: 1.248303, acc: 49.29%] [G loss: 0.179473]  
1/1 0s 61ms/step  
Epoch: 66 Batch: 21 [D loss: 1.248343, acc: 49.29%] [G loss: 0.179458]  
1/1 0s 63ms/step  
Epoch: 66 Batch: 22 [D loss: 1.248383, acc: 49.29%] [G loss: 0.179441]  
1/1 0s 53ms/step  
Epoch: 66 Batch: 23 [D loss: 1.248424, acc: 49.29%] [G loss: 0.179425]  
1/1 0s 61ms/step  
Epoch: 66 Batch: 24 [D loss: 1.248464, acc: 49.29%] [G loss: 0.179409]  
1/1 0s 51ms/step  
Epoch: 66 Batch: 25 [D loss: 1.248500, acc: 49.29%] [G loss: 0.179394]  
1/1 0s 61ms/step  
Epoch: 66 Batch: 26 [D loss: 1.248540, acc: 49.29%] [G loss: 0.179378]  
1/1 0s 87ms/step  
Epoch: 66 Batch: 27 [D loss: 1.248580, acc: 49.29%] [G loss: 0.179362]  
1/1 0s 83ms/step  
Epoch: 66 Batch: 28 [D loss: 1.248618, acc: 49.29%] [G loss: 0.179346]  
1/1 0s 51ms/step  
Epoch: 66 Batch: 29 [D loss: 1.248657, acc: 49.29%] [G loss: 0.179330]  
1/1 0s 62ms/step  
Epoch: 66 Batch: 30 [D loss: 1.248698, acc: 49.29%] [G loss: 0.179314]  
1/1 0s 65ms/step  
Epoch: 66 Batch: 31 [D loss: 1.248735, acc: 49.29%] [G loss: 0.179298]  
1/1 0s 71ms/step  
Epoch: 66 Batch: 32 [D loss: 1.248772, acc: 49.29%] [G loss: 0.179282]  
1/1 0s 71ms/step  
Epoch: 66 Batch: 33 [D loss: 1.248812, acc: 49.29%] [G loss: 0.179265]  
1/1 0s 69ms/step  
Epoch: 66 Batch: 34 [D loss: 1.248853, acc: 49.29%] [G loss: 0.179249]  
1/1 0s 70ms/step  
Epoch: 66 Batch: 35 [D loss: 1.248888, acc: 49.29%] [G loss: 0.179234]  
1/1 0s 81ms/step  
Epoch: 66 Batch: 36 [D loss: 1.248926, acc: 49.29%] [G loss: 0.179218]  
1/1 0s 66ms/step  
Epoch: 66 Batch: 37 [D loss: 1.248965, acc: 49.29%] [G loss: 0.179202]  
1/1 0s 62ms/step  
Epoch: 66 Batch: 38 [D loss: 1.249004, acc: 49.29%] [G loss: 0.179186]  
1/1 0s 49ms/step  
Epoch: 67 Batch: 0 [D loss: 1.249044, acc: 49.29%] [G loss: 0.179170]  
1/1 0s 53ms/step

Epoch: 67 Batch: 1 [D loss: 1.249081, acc: 49.29%] [G loss: 0.179154]  
1/1 0s 44ms/step  
Epoch: 67 Batch: 2 [D loss: 1.249121, acc: 49.29%] [G loss: 0.179137]  
1/1 0s 53ms/step  
Epoch: 67 Batch: 3 [D loss: 1.249163, acc: 49.29%] [G loss: 0.179122]  
1/1 0s 43ms/step  
Epoch: 67 Batch: 4 [D loss: 1.249205, acc: 49.29%] [G loss: 0.179106]  
1/1 0s 43ms/step  
Epoch: 67 Batch: 5 [D loss: 1.249243, acc: 49.29%] [G loss: 0.179091]  
1/1 0s 47ms/step  
Epoch: 67 Batch: 6 [D loss: 1.249282, acc: 49.29%] [G loss: 0.179074]  
1/1 0s 47ms/step  
Epoch: 67 Batch: 7 [D loss: 1.249321, acc: 49.29%] [G loss: 0.179058]  
1/1 0s 48ms/step  
Epoch: 67 Batch: 8 [D loss: 1.249362, acc: 49.29%] [G loss: 0.179042]  
1/1 0s 44ms/step  
Epoch: 67 Batch: 9 [D loss: 1.249400, acc: 49.29%] [G loss: 0.179026]  
1/1 0s 45ms/step  
Epoch: 67 Batch: 10 [D loss: 1.249438, acc: 49.29%] [G loss: 0.179011]  
1/1 0s 45ms/step  
Epoch: 67 Batch: 11 [D loss: 1.249478, acc: 49.29%] [G loss: 0.178996]  
1/1 0s 43ms/step  
Epoch: 67 Batch: 12 [D loss: 1.249520, acc: 49.29%] [G loss: 0.178980]  
1/1 0s 46ms/step  
Epoch: 67 Batch: 13 [D loss: 1.249559, acc: 49.29%] [G loss: 0.178964]  
1/1 0s 47ms/step  
Epoch: 67 Batch: 14 [D loss: 1.249596, acc: 49.29%] [G loss: 0.178947]  
1/1 0s 43ms/step  
Epoch: 67 Batch: 15 [D loss: 1.249636, acc: 49.29%] [G loss: 0.178932]  
1/1 0s 43ms/step  
Epoch: 67 Batch: 16 [D loss: 1.249676, acc: 49.29%] [G loss: 0.178916]  
1/1 0s 44ms/step  
Epoch: 67 Batch: 17 [D loss: 1.249712, acc: 49.29%] [G loss: 0.178901]  
1/1 0s 44ms/step  
Epoch: 67 Batch: 18 [D loss: 1.249750, acc: 49.29%] [G loss: 0.178885]  
1/1 0s 47ms/step  
Epoch: 67 Batch: 19 [D loss: 1.249789, acc: 49.29%] [G loss: 0.178869]  
1/1 0s 47ms/step  
Epoch: 67 Batch: 20 [D loss: 1.249827, acc: 49.29%] [G loss: 0.178854]  
1/1 0s 51ms/step  
Epoch: 67 Batch: 21 [D loss: 1.249864, acc: 49.29%] [G loss: 0.178838]  
1/1 0s 47ms/step  
Epoch: 67 Batch: 22 [D loss: 1.249903, acc: 49.29%] [G loss: 0.178822]  
1/1 0s 48ms/step  
Epoch: 67 Batch: 23 [D loss: 1.249943, acc: 49.29%] [G loss: 0.178807]  
1/1 0s 43ms/step  
Epoch: 67 Batch: 24 [D loss: 1.249982, acc: 49.29%] [G loss: 0.178791]  
1/1 0s 45ms/step  
Epoch: 67 Batch: 25 [D loss: 1.250021, acc: 49.29%] [G loss: 0.178774]  
1/1 0s 48ms/step  
Epoch: 67 Batch: 26 [D loss: 1.250061, acc: 49.28%] [G loss: 0.178760]  
1/1 0s 43ms/step  
Epoch: 67 Batch: 27 [D loss: 1.250100, acc: 49.29%] [G loss: 0.178745]  
1/1 0s 45ms/step

Epoch: 67 Batch: 28 [D loss: 1.250138, acc: 49.29%] [G loss: 0.178729]  
1/1 0s 43ms/step  
Epoch: 67 Batch: 29 [D loss: 1.250178, acc: 49.29%] [G loss: 0.178713]  
1/1 0s 50ms/step  
Epoch: 67 Batch: 30 [D loss: 1.250215, acc: 49.29%] [G loss: 0.178697]  
1/1 0s 45ms/step  
Epoch: 67 Batch: 31 [D loss: 1.250253, acc: 49.29%] [G loss: 0.178681]  
1/1 0s 47ms/step  
Epoch: 67 Batch: 32 [D loss: 1.250293, acc: 49.29%] [G loss: 0.178665]  
1/1 0s 50ms/step  
Epoch: 67 Batch: 33 [D loss: 1.250333, acc: 49.29%] [G loss: 0.178650]  
1/1 0s 45ms/step  
Epoch: 67 Batch: 34 [D loss: 1.250373, acc: 49.29%] [G loss: 0.178635]  
1/1 0s 43ms/step  
Epoch: 67 Batch: 35 [D loss: 1.250411, acc: 49.29%] [G loss: 0.178620]  
1/1 0s 47ms/step  
Epoch: 67 Batch: 36 [D loss: 1.250450, acc: 49.29%] [G loss: 0.178605]  
1/1 0s 45ms/step  
Epoch: 67 Batch: 37 [D loss: 1.250489, acc: 49.29%] [G loss: 0.178588]  
1/1 0s 46ms/step  
Epoch: 67 Batch: 38 [D loss: 1.250528, acc: 49.29%] [G loss: 0.178572]  
1/1 0s 47ms/step  
Epoch: 68 Batch: 0 [D loss: 1.250569, acc: 49.28%] [G loss: 0.178556]  
1/1 0s 43ms/step  
Epoch: 68 Batch: 1 [D loss: 1.250609, acc: 49.28%] [G loss: 0.178541]  
1/1 0s 42ms/step  
Epoch: 68 Batch: 2 [D loss: 1.250649, acc: 49.28%] [G loss: 0.178526]  
1/1 0s 42ms/step  
Epoch: 68 Batch: 3 [D loss: 1.250687, acc: 49.28%] [G loss: 0.178511]  
1/1 0s 43ms/step  
Epoch: 68 Batch: 4 [D loss: 1.250724, acc: 49.28%] [G loss: 0.178495]  
1/1 0s 46ms/step  
Epoch: 68 Batch: 5 [D loss: 1.250763, acc: 49.28%] [G loss: 0.178480]  
1/1 0s 47ms/step  
Epoch: 68 Batch: 6 [D loss: 1.250799, acc: 49.28%] [G loss: 0.178465]  
1/1 0s 49ms/step  
Epoch: 68 Batch: 7 [D loss: 1.250836, acc: 49.28%] [G loss: 0.178448]  
1/1 0s 70ms/step  
Epoch: 68 Batch: 8 [D loss: 1.250874, acc: 49.28%] [G loss: 0.178433]  
1/1 0s 72ms/step  
Epoch: 68 Batch: 9 [D loss: 1.250911, acc: 49.29%] [G loss: 0.178417]  
1/1 0s 57ms/step  
Epoch: 68 Batch: 10 [D loss: 1.250951, acc: 49.29%] [G loss: 0.178402]  
1/1 0s 63ms/step  
Epoch: 68 Batch: 11 [D loss: 1.250992, acc: 49.29%] [G loss: 0.178387]  
1/1 0s 58ms/step  
Epoch: 68 Batch: 12 [D loss: 1.251031, acc: 49.28%] [G loss: 0.178372]  
1/1 0s 66ms/step  
Epoch: 68 Batch: 13 [D loss: 1.251072, acc: 49.28%] [G loss: 0.178357]  
1/1 0s 77ms/step  
Epoch: 68 Batch: 14 [D loss: 1.251108, acc: 49.28%] [G loss: 0.178341]  
1/1 0s 67ms/step  
Epoch: 68 Batch: 15 [D loss: 1.251143, acc: 49.28%] [G loss: 0.178325]  
1/1 0s 81ms/step

Epoch: 68 Batch: 16 [D loss: 1.251179, acc: 49.29%] [G loss: 0.178309]  
1/1 0s 56ms/step  
Epoch: 68 Batch: 17 [D loss: 1.251216, acc: 49.29%] [G loss: 0.178294]  
1/1 0s 49ms/step  
Epoch: 68 Batch: 18 [D loss: 1.251253, acc: 49.29%] [G loss: 0.178278]  
1/1 0s 53ms/step  
Epoch: 68 Batch: 19 [D loss: 1.251292, acc: 49.29%] [G loss: 0.178261]  
1/1 0s 69ms/step  
Epoch: 68 Batch: 20 [D loss: 1.251334, acc: 49.29%] [G loss: 0.178246]  
1/1 0s 67ms/step  
Epoch: 68 Batch: 21 [D loss: 1.251374, acc: 49.29%] [G loss: 0.178230]  
1/1 0s 80ms/step  
Epoch: 68 Batch: 22 [D loss: 1.251410, acc: 49.29%] [G loss: 0.178214]  
1/1 0s 67ms/step  
Epoch: 68 Batch: 23 [D loss: 1.251446, acc: 49.28%] [G loss: 0.178198]  
1/1 0s 69ms/step  
Epoch: 68 Batch: 24 [D loss: 1.251482, acc: 49.28%] [G loss: 0.178182]  
1/1 0s 71ms/step  
Epoch: 68 Batch: 25 [D loss: 1.251521, acc: 49.29%] [G loss: 0.178166]  
1/1 0s 72ms/step  
Epoch: 68 Batch: 26 [D loss: 1.251559, acc: 49.29%] [G loss: 0.178151]  
1/1 0s 49ms/step  
Epoch: 68 Batch: 27 [D loss: 1.251596, acc: 49.29%] [G loss: 0.178135]  
1/1 0s 46ms/step  
Epoch: 68 Batch: 28 [D loss: 1.251635, acc: 49.29%] [G loss: 0.178119]  
1/1 0s 44ms/step  
Epoch: 68 Batch: 29 [D loss: 1.251675, acc: 49.29%] [G loss: 0.178104]  
1/1 0s 45ms/step  
Epoch: 68 Batch: 30 [D loss: 1.251714, acc: 49.29%] [G loss: 0.178088]  
1/1 0s 56ms/step  
Epoch: 68 Batch: 31 [D loss: 1.251751, acc: 49.29%] [G loss: 0.178072]  
1/1 0s 49ms/step  
Epoch: 68 Batch: 32 [D loss: 1.251788, acc: 49.29%] [G loss: 0.178056]  
1/1 0s 43ms/step  
Epoch: 68 Batch: 33 [D loss: 1.251824, acc: 49.29%] [G loss: 0.178041]  
1/1 0s 44ms/step  
Epoch: 68 Batch: 34 [D loss: 1.251864, acc: 49.29%] [G loss: 0.178025]  
1/1 0s 47ms/step  
Epoch: 68 Batch: 35 [D loss: 1.251902, acc: 49.29%] [G loss: 0.178010]  
1/1 0s 43ms/step  
Epoch: 68 Batch: 36 [D loss: 1.251942, acc: 49.29%] [G loss: 0.177994]  
1/1 0s 46ms/step  
Epoch: 68 Batch: 37 [D loss: 1.251980, acc: 49.29%] [G loss: 0.177979]  
1/1 0s 42ms/step  
Epoch: 68 Batch: 38 [D loss: 1.252019, acc: 49.29%] [G loss: 0.177963]  
1/1 0s 47ms/step  
Epoch: 69 Batch: 0 [D loss: 1.252060, acc: 49.29%] [G loss: 0.177947]  
1/1 0s 47ms/step  
Epoch: 69 Batch: 1 [D loss: 1.252099, acc: 49.29%] [G loss: 0.177932]  
1/1 0s 51ms/step  
Epoch: 69 Batch: 2 [D loss: 1.252140, acc: 49.29%] [G loss: 0.177915]  
1/1 0s 46ms/step  
Epoch: 69 Batch: 3 [D loss: 1.252182, acc: 49.29%] [G loss: 0.177901]  
1/1 0s 47ms/step

Epoch: 69 Batch: 4 [D loss: 1.252222, acc: 49.29%] [G loss: 0.177885]  
1/1 0s 54ms/step  
Epoch: 69 Batch: 5 [D loss: 1.252260, acc: 49.29%] [G loss: 0.177869]  
1/1 0s 44ms/step  
Epoch: 69 Batch: 6 [D loss: 1.252298, acc: 49.29%] [G loss: 0.177853]  
1/1 0s 44ms/step  
Epoch: 69 Batch: 7 [D loss: 1.252336, acc: 49.29%] [G loss: 0.177836]  
1/1 0s 41ms/step  
Epoch: 69 Batch: 8 [D loss: 1.252374, acc: 49.29%] [G loss: 0.177820]  
1/1 0s 41ms/step  
Epoch: 69 Batch: 9 [D loss: 1.252413, acc: 49.29%] [G loss: 0.177805]  
1/1 0s 43ms/step  
Epoch: 69 Batch: 10 [D loss: 1.252452, acc: 49.29%] [G loss: 0.177789]  
1/1 0s 42ms/step  
Epoch: 69 Batch: 11 [D loss: 1.252492, acc: 49.29%] [G loss: 0.177774]  
1/1 0s 45ms/step  
Epoch: 69 Batch: 12 [D loss: 1.252530, acc: 49.29%] [G loss: 0.177758]  
1/1 0s 49ms/step  
Epoch: 69 Batch: 13 [D loss: 1.252570, acc: 49.29%] [G loss: 0.177742]  
1/1 0s 43ms/step  
Epoch: 69 Batch: 14 [D loss: 1.252608, acc: 49.29%] [G loss: 0.177728]  
1/1 0s 45ms/step  
Epoch: 69 Batch: 15 [D loss: 1.252643, acc: 49.29%] [G loss: 0.177714]  
1/1 0s 44ms/step  
Epoch: 69 Batch: 16 [D loss: 1.252682, acc: 49.29%] [G loss: 0.177698]  
1/1 0s 45ms/step  
Epoch: 69 Batch: 17 [D loss: 1.252722, acc: 49.29%] [G loss: 0.177683]  
1/1 0s 45ms/step  
Epoch: 69 Batch: 18 [D loss: 1.252759, acc: 49.29%] [G loss: 0.177667]  
1/1 0s 55ms/step  
Epoch: 69 Batch: 19 [D loss: 1.252799, acc: 49.29%] [G loss: 0.177652]  
1/1 0s 46ms/step  
Epoch: 69 Batch: 20 [D loss: 1.252836, acc: 49.29%] [G loss: 0.177636]  
1/1 0s 46ms/step  
Epoch: 69 Batch: 21 [D loss: 1.252871, acc: 49.29%] [G loss: 0.177620]  
1/1 0s 44ms/step  
Epoch: 69 Batch: 22 [D loss: 1.252909, acc: 49.29%] [G loss: 0.177605]  
1/1 0s 41ms/step  
Epoch: 69 Batch: 23 [D loss: 1.252948, acc: 49.29%] [G loss: 0.177589]  
1/1 0s 48ms/step  
Epoch: 69 Batch: 24 [D loss: 1.252985, acc: 49.29%] [G loss: 0.177574]  
1/1 0s 44ms/step  
Epoch: 69 Batch: 25 [D loss: 1.253025, acc: 49.29%] [G loss: 0.177558]  
1/1 0s 49ms/step  
Epoch: 69 Batch: 26 [D loss: 1.253065, acc: 49.29%] [G loss: 0.177544]  
1/1 0s 48ms/step  
Epoch: 69 Batch: 27 [D loss: 1.253103, acc: 49.29%] [G loss: 0.177528]  
1/1 0s 44ms/step  
Epoch: 69 Batch: 28 [D loss: 1.253144, acc: 49.29%] [G loss: 0.177512]  
1/1 0s 45ms/step  
Epoch: 69 Batch: 29 [D loss: 1.253183, acc: 49.29%] [G loss: 0.177497]  
1/1 0s 46ms/step  
Epoch: 69 Batch: 30 [D loss: 1.253222, acc: 49.29%] [G loss: 0.177481]  
1/1 0s 51ms/step

Epoch: 69 Batch: 31 [D loss: 1.253259, acc: 49.29%] [G loss: 0.177466]  
1/1 0s 42ms/step  
Epoch: 69 Batch: 32 [D loss: 1.253296, acc: 49.29%] [G loss: 0.177451]  
1/1 0s 43ms/step  
Epoch: 69 Batch: 33 [D loss: 1.253335, acc: 49.29%] [G loss: 0.177435]  
1/1 0s 50ms/step  
Epoch: 69 Batch: 34 [D loss: 1.253376, acc: 49.28%] [G loss: 0.177419]  
1/1 0s 62ms/step  
Epoch: 69 Batch: 35 [D loss: 1.253412, acc: 49.28%] [G loss: 0.177403]  
1/1 0s 53ms/step  
Epoch: 69 Batch: 36 [D loss: 1.253448, acc: 49.29%] [G loss: 0.177387]  
1/1 0s 59ms/step  
Epoch: 69 Batch: 37 [D loss: 1.253484, acc: 49.29%] [G loss: 0.177372]  
1/1 0s 82ms/step  
Epoch: 69 Batch: 38 [D loss: 1.253524, acc: 49.29%] [G loss: 0.177356]  
1/1 0s 64ms/step  
Epoch: 70 Batch: 0 [D loss: 1.253562, acc: 49.28%] [G loss: 0.177342]  
1/1 0s 65ms/step  
Epoch: 70 Batch: 1 [D loss: 1.253600, acc: 49.28%] [G loss: 0.177328]  
1/1 0s 66ms/step  
Epoch: 70 Batch: 2 [D loss: 1.253640, acc: 49.28%] [G loss: 0.177313]  
1/1 0s 77ms/step  
Epoch: 70 Batch: 3 [D loss: 1.253681, acc: 49.28%] [G loss: 0.177298]  
1/1 0s 79ms/step  
Epoch: 70 Batch: 4 [D loss: 1.253719, acc: 49.28%] [G loss: 0.177282]  
1/1 0s 85ms/step  
Epoch: 70 Batch: 5 [D loss: 1.253758, acc: 49.28%] [G loss: 0.177268]  
1/1 0s 66ms/step  
Epoch: 70 Batch: 6 [D loss: 1.253796, acc: 49.28%] [G loss: 0.177253]  
1/1 0s 59ms/step  
Epoch: 70 Batch: 7 [D loss: 1.253834, acc: 49.28%] [G loss: 0.177238]  
1/1 0s 56ms/step  
Epoch: 70 Batch: 8 [D loss: 1.253873, acc: 49.28%] [G loss: 0.177223]  
1/1 0s 64ms/step  
Epoch: 70 Batch: 9 [D loss: 1.253911, acc: 49.28%] [G loss: 0.177207]  
1/1 0s 81ms/step  
Epoch: 70 Batch: 10 [D loss: 1.253947, acc: 49.28%] [G loss: 0.177191]  
1/1 0s 63ms/step  
Epoch: 70 Batch: 11 [D loss: 1.253985, acc: 49.28%] [G loss: 0.177176]  
1/1 0s 65ms/step  
Epoch: 70 Batch: 12 [D loss: 1.254022, acc: 49.28%] [G loss: 0.177162]  
1/1 0s 49ms/step  
Epoch: 70 Batch: 13 [D loss: 1.254060, acc: 49.28%] [G loss: 0.177147]  
1/1 0s 44ms/step  
Epoch: 70 Batch: 14 [D loss: 1.254097, acc: 49.28%] [G loss: 0.177131]  
1/1 0s 42ms/step  
Epoch: 70 Batch: 15 [D loss: 1.254134, acc: 49.28%] [G loss: 0.177117]  
1/1 0s 43ms/step  
Epoch: 70 Batch: 16 [D loss: 1.254171, acc: 49.28%] [G loss: 0.177102]  
1/1 0s 41ms/step  
Epoch: 70 Batch: 17 [D loss: 1.254206, acc: 49.28%] [G loss: 0.177087]  
1/1 0s 51ms/step  
Epoch: 70 Batch: 18 [D loss: 1.254242, acc: 49.28%] [G loss: 0.177071]  
1/1 0s 44ms/step

Epoch: 70 Batch: 19 [D loss: 1.254282, acc: 49.28%] [G loss: 0.177057]  
1/1 0s 44ms/step  
Epoch: 70 Batch: 20 [D loss: 1.254321, acc: 49.28%] [G loss: 0.177043]  
1/1 0s 43ms/step  
Epoch: 70 Batch: 21 [D loss: 1.254360, acc: 49.28%] [G loss: 0.177027]  
1/1 0s 45ms/step  
Epoch: 70 Batch: 22 [D loss: 1.254398, acc: 49.28%] [G loss: 0.177012]  
1/1 0s 49ms/step  
Epoch: 70 Batch: 23 [D loss: 1.254436, acc: 49.28%] [G loss: 0.176996]  
1/1 0s 50ms/step  
Epoch: 70 Batch: 24 [D loss: 1.254475, acc: 49.28%] [G loss: 0.176981]  
1/1 0s 46ms/step  
Epoch: 70 Batch: 25 [D loss: 1.254515, acc: 49.28%] [G loss: 0.176966]  
1/1 0s 44ms/step  
Epoch: 70 Batch: 26 [D loss: 1.254551, acc: 49.28%] [G loss: 0.176950]  
1/1 0s 45ms/step  
Epoch: 70 Batch: 27 [D loss: 1.254589, acc: 49.28%] [G loss: 0.176936]  
1/1 0s 42ms/step  
Epoch: 70 Batch: 28 [D loss: 1.254625, acc: 49.28%] [G loss: 0.176922]  
1/1 0s 43ms/step  
Epoch: 70 Batch: 29 [D loss: 1.254664, acc: 49.28%] [G loss: 0.176906]  
1/1 0s 44ms/step  
Epoch: 70 Batch: 30 [D loss: 1.254702, acc: 49.28%] [G loss: 0.176891]  
1/1 0s 41ms/step  
Epoch: 70 Batch: 31 [D loss: 1.254741, acc: 49.28%] [G loss: 0.176876]  
1/1 0s 41ms/step  
Epoch: 70 Batch: 32 [D loss: 1.254778, acc: 49.28%] [G loss: 0.176863]  
1/1 0s 52ms/step  
Epoch: 70 Batch: 33 [D loss: 1.254815, acc: 49.28%] [G loss: 0.176847]  
1/1 0s 46ms/step  
Epoch: 70 Batch: 34 [D loss: 1.254851, acc: 49.28%] [G loss: 0.176832]  
1/1 0s 49ms/step  
Epoch: 70 Batch: 35 [D loss: 1.254887, acc: 49.28%] [G loss: 0.176817]  
1/1 0s 52ms/step  
Epoch: 70 Batch: 36 [D loss: 1.254921, acc: 49.28%] [G loss: 0.176801]  
1/1 0s 44ms/step  
Epoch: 70 Batch: 37 [D loss: 1.254956, acc: 49.28%] [G loss: 0.176786]  
1/1 0s 43ms/step  
Epoch: 70 Batch: 38 [D loss: 1.254993, acc: 49.28%] [G loss: 0.176770]  
1/1 0s 52ms/step  
Epoch: 71 Batch: 0 [D loss: 1.255032, acc: 49.29%] [G loss: 0.176756]  
1/1 0s 51ms/step  
Epoch: 71 Batch: 1 [D loss: 1.255070, acc: 49.28%] [G loss: 0.176740]  
1/1 0s 49ms/step  
Epoch: 71 Batch: 2 [D loss: 1.255106, acc: 49.28%] [G loss: 0.176724]  
1/1 0s 42ms/step  
Epoch: 71 Batch: 3 [D loss: 1.255142, acc: 49.28%] [G loss: 0.176709]  
1/1 0s 44ms/step  
Epoch: 71 Batch: 4 [D loss: 1.255181, acc: 49.28%] [G loss: 0.176695]  
1/1 0s 43ms/step  
Epoch: 71 Batch: 5 [D loss: 1.255216, acc: 49.28%] [G loss: 0.176679]  
1/1 0s 48ms/step  
Epoch: 71 Batch: 6 [D loss: 1.255253, acc: 49.29%] [G loss: 0.176664]  
1/1 0s 50ms/step

Epoch: 71 Batch: 7 [D loss: 1.255290, acc: 49.29%] [G loss: 0.176649]  
1/1 0s 47ms/step  
Epoch: 71 Batch: 8 [D loss: 1.255327, acc: 49.29%] [G loss: 0.176633]  
1/1 0s 46ms/step  
Epoch: 71 Batch: 9 [D loss: 1.255363, acc: 49.29%] [G loss: 0.176618]  
1/1 0s 43ms/step  
Epoch: 71 Batch: 10 [D loss: 1.255400, acc: 49.29%] [G loss: 0.176603]  
1/1 0s 44ms/step  
Epoch: 71 Batch: 11 [D loss: 1.255439, acc: 49.29%] [G loss: 0.176588]  
1/1 0s 43ms/step  
Epoch: 71 Batch: 12 [D loss: 1.255478, acc: 49.29%] [G loss: 0.176573]  
1/1 0s 47ms/step  
Epoch: 71 Batch: 13 [D loss: 1.255514, acc: 49.29%] [G loss: 0.176559]  
1/1 0s 43ms/step  
Epoch: 71 Batch: 14 [D loss: 1.255548, acc: 49.29%] [G loss: 0.176545]  
1/1 0s 41ms/step  
Epoch: 71 Batch: 15 [D loss: 1.255584, acc: 49.29%] [G loss: 0.176530]  
1/1 0s 45ms/step  
Epoch: 71 Batch: 16 [D loss: 1.255621, acc: 49.28%] [G loss: 0.176515]  
1/1 0s 42ms/step  
Epoch: 71 Batch: 17 [D loss: 1.255660, acc: 49.28%] [G loss: 0.176500]  
1/1 0s 52ms/step  
Epoch: 71 Batch: 18 [D loss: 1.255699, acc: 49.28%] [G loss: 0.176485]  
1/1 0s 53ms/step  
Epoch: 71 Batch: 19 [D loss: 1.255737, acc: 49.29%] [G loss: 0.176470]  
1/1 0s 50ms/step  
Epoch: 71 Batch: 20 [D loss: 1.255772, acc: 49.29%] [G loss: 0.176454]  
1/1 0s 73ms/step  
Epoch: 71 Batch: 21 [D loss: 1.255808, acc: 49.29%] [G loss: 0.176440]  
1/1 0s 82ms/step  
Epoch: 71 Batch: 22 [D loss: 1.255846, acc: 49.29%] [G loss: 0.176425]  
1/1 0s 57ms/step  
Epoch: 71 Batch: 23 [D loss: 1.255885, acc: 49.29%] [G loss: 0.176411]  
1/1 0s 92ms/step  
Epoch: 71 Batch: 24 [D loss: 1.255923, acc: 49.29%] [G loss: 0.176395]  
1/1 0s 49ms/step  
Epoch: 71 Batch: 25 [D loss: 1.255960, acc: 49.29%] [G loss: 0.176380]  
1/1 0s 75ms/step  
Epoch: 71 Batch: 26 [D loss: 1.255999, acc: 49.29%] [G loss: 0.176364]  
1/1 0s 49ms/step  
Epoch: 71 Batch: 27 [D loss: 1.256037, acc: 49.29%] [G loss: 0.176350]  
1/1 0s 52ms/step  
Epoch: 71 Batch: 28 [D loss: 1.256075, acc: 49.29%] [G loss: 0.176336]  
1/1 0s 52ms/step  
Epoch: 71 Batch: 29 [D loss: 1.256114, acc: 49.29%] [G loss: 0.176321]  
1/1 0s 48ms/step  
Epoch: 71 Batch: 30 [D loss: 1.256151, acc: 49.29%] [G loss: 0.176306]  
1/1 0s 57ms/step  
Epoch: 71 Batch: 31 [D loss: 1.256190, acc: 49.29%] [G loss: 0.176291]  
1/1 0s 67ms/step  
Epoch: 71 Batch: 32 [D loss: 1.256230, acc: 49.29%] [G loss: 0.176275]  
1/1 0s 87ms/step  
Epoch: 71 Batch: 33 [D loss: 1.256267, acc: 49.29%] [G loss: 0.176259]  
1/1 0s 61ms/step

Epoch: 71 Batch: 34 [D loss: 1.256304, acc: 49.29%] [G loss: 0.176244]  
1/1 0s 62ms/step  
Epoch: 71 Batch: 35 [D loss: 1.256339, acc: 49.29%] [G loss: 0.176229]  
1/1 0s 84ms/step  
Epoch: 71 Batch: 36 [D loss: 1.256373, acc: 49.29%] [G loss: 0.176214]  
1/1 0s 56ms/step  
Epoch: 71 Batch: 37 [D loss: 1.256410, acc: 49.29%] [G loss: 0.176199]  
1/1 0s 49ms/step  
Epoch: 71 Batch: 38 [D loss: 1.256447, acc: 49.29%] [G loss: 0.176184]  
1/1 0s 41ms/step  
Epoch: 72 Batch: 0 [D loss: 1.256482, acc: 49.29%] [G loss: 0.176168]  
1/1 0s 41ms/step  
Epoch: 72 Batch: 1 [D loss: 1.256518, acc: 49.29%] [G loss: 0.176153]  
1/1 0s 54ms/step  
Epoch: 72 Batch: 2 [D loss: 1.256556, acc: 49.29%] [G loss: 0.176137]  
1/1 0s 42ms/step  
Epoch: 72 Batch: 3 [D loss: 1.256594, acc: 49.29%] [G loss: 0.176122]  
1/1 0s 44ms/step  
Epoch: 72 Batch: 4 [D loss: 1.256632, acc: 49.29%] [G loss: 0.176108]  
1/1 0s 52ms/step  
Epoch: 72 Batch: 5 [D loss: 1.256669, acc: 49.29%] [G loss: 0.176093]  
1/1 0s 52ms/step  
Epoch: 72 Batch: 6 [D loss: 1.256705, acc: 49.29%] [G loss: 0.176078]  
1/1 0s 49ms/step  
Epoch: 72 Batch: 7 [D loss: 1.256741, acc: 49.29%] [G loss: 0.176064]  
1/1 0s 44ms/step  
Epoch: 72 Batch: 8 [D loss: 1.256777, acc: 49.29%] [G loss: 0.176050]  
1/1 0s 44ms/step  
Epoch: 72 Batch: 9 [D loss: 1.256812, acc: 49.29%] [G loss: 0.176034]  
1/1 0s 43ms/step  
Epoch: 72 Batch: 10 [D loss: 1.256850, acc: 49.29%] [G loss: 0.176019]  
1/1 0s 48ms/step  
Epoch: 72 Batch: 11 [D loss: 1.256887, acc: 49.29%] [G loss: 0.176004]  
1/1 0s 54ms/step  
Epoch: 72 Batch: 12 [D loss: 1.256924, acc: 49.29%] [G loss: 0.175989]  
1/1 0s 44ms/step  
Epoch: 72 Batch: 13 [D loss: 1.256960, acc: 49.29%] [G loss: 0.175975]  
1/1 0s 48ms/step  
Epoch: 72 Batch: 14 [D loss: 1.256998, acc: 49.29%] [G loss: 0.175960]  
1/1 0s 42ms/step  
Epoch: 72 Batch: 15 [D loss: 1.257035, acc: 49.29%] [G loss: 0.175945]  
1/1 0s 50ms/step  
Epoch: 72 Batch: 16 [D loss: 1.257074, acc: 49.29%] [G loss: 0.175931]  
1/1 0s 47ms/step  
Epoch: 72 Batch: 17 [D loss: 1.257113, acc: 49.29%] [G loss: 0.175916]  
1/1 0s 48ms/step  
Epoch: 72 Batch: 18 [D loss: 1.257151, acc: 49.29%] [G loss: 0.175901]  
1/1 0s 53ms/step  
Epoch: 72 Batch: 19 [D loss: 1.257187, acc: 49.29%] [G loss: 0.175886]  
1/1 0s 44ms/step  
Epoch: 72 Batch: 20 [D loss: 1.257223, acc: 49.29%] [G loss: 0.175871]  
1/1 0s 43ms/step  
Epoch: 72 Batch: 21 [D loss: 1.257258, acc: 49.29%] [G loss: 0.175856]  
1/1 0s 48ms/step

Epoch: 72 Batch: 22 [D loss: 1.257295, acc: 49.29%] [G loss: 0.175841]  
1/1 0s 64ms/step  
Epoch: 72 Batch: 23 [D loss: 1.257330, acc: 49.29%] [G loss: 0.175826]  
1/1 0s 42ms/step  
Epoch: 72 Batch: 24 [D loss: 1.257366, acc: 49.29%] [G loss: 0.175811]  
1/1 0s 42ms/step  
Epoch: 72 Batch: 25 [D loss: 1.257402, acc: 49.29%] [G loss: 0.175796]  
1/1 0s 51ms/step  
Epoch: 72 Batch: 26 [D loss: 1.257439, acc: 49.29%] [G loss: 0.175782]  
1/1 0s 42ms/step  
Epoch: 72 Batch: 27 [D loss: 1.257477, acc: 49.29%] [G loss: 0.175767]  
1/1 0s 46ms/step  
Epoch: 72 Batch: 28 [D loss: 1.257516, acc: 49.29%] [G loss: 0.175753]  
1/1 0s 44ms/step  
Epoch: 72 Batch: 29 [D loss: 1.257553, acc: 49.29%] [G loss: 0.175738]  
1/1 0s 47ms/step  
Epoch: 72 Batch: 30 [D loss: 1.257589, acc: 49.29%] [G loss: 0.175723]  
1/1 0s 46ms/step  
Epoch: 72 Batch: 31 [D loss: 1.257628, acc: 49.29%] [G loss: 0.175708]  
1/1 0s 45ms/step  
Epoch: 72 Batch: 32 [D loss: 1.257666, acc: 49.29%] [G loss: 0.175693]  
1/1 0s 45ms/step  
Epoch: 72 Batch: 33 [D loss: 1.257703, acc: 49.29%] [G loss: 0.175678]  
1/1 0s 43ms/step  
Epoch: 72 Batch: 34 [D loss: 1.257740, acc: 49.29%] [G loss: 0.175664]  
1/1 0s 46ms/step  
Epoch: 72 Batch: 35 [D loss: 1.257777, acc: 49.29%] [G loss: 0.175650]  
1/1 0s 43ms/step  
Epoch: 72 Batch: 36 [D loss: 1.257815, acc: 49.29%] [G loss: 0.175634]  
1/1 0s 41ms/step  
Epoch: 72 Batch: 37 [D loss: 1.257853, acc: 49.29%] [G loss: 0.175619]  
1/1 0s 46ms/step  
Epoch: 72 Batch: 38 [D loss: 1.257892, acc: 49.29%] [G loss: 0.175605]  
1/1 0s 44ms/step  
Epoch: 73 Batch: 0 [D loss: 1.257933, acc: 49.29%] [G loss: 0.175589]  
1/1 0s 46ms/step  
Epoch: 73 Batch: 1 [D loss: 1.257973, acc: 49.29%] [G loss: 0.175574]  
1/1 0s 50ms/step  
Epoch: 73 Batch: 2 [D loss: 1.258013, acc: 49.29%] [G loss: 0.175560]  
1/1 0s 49ms/step  
Epoch: 73 Batch: 3 [D loss: 1.258051, acc: 49.29%] [G loss: 0.175545]  
1/1 0s 43ms/step  
Epoch: 73 Batch: 4 [D loss: 1.258088, acc: 49.29%] [G loss: 0.175531]  
1/1 0s 45ms/step  
Epoch: 73 Batch: 5 [D loss: 1.258126, acc: 49.29%] [G loss: 0.175517]  
1/1 0s 48ms/step  
Epoch: 73 Batch: 6 [D loss: 1.258166, acc: 49.29%] [G loss: 0.175502]  
1/1 0s 76ms/step  
Epoch: 73 Batch: 7 [D loss: 1.258203, acc: 49.29%] [G loss: 0.175487]  
1/1 0s 55ms/step  
Epoch: 73 Batch: 8 [D loss: 1.258241, acc: 49.29%] [G loss: 0.175473]  
1/1 0s 73ms/step  
Epoch: 73 Batch: 9 [D loss: 1.258278, acc: 49.29%] [G loss: 0.175458]  
1/1 0s 71ms/step

Epoch: 73 Batch: 10 [D loss: 1.258313, acc: 49.29%] [G loss: 0.175443]  
1/1 0s 59ms/step  
Epoch: 73 Batch: 11 [D loss: 1.258350, acc: 49.29%] [G loss: 0.175428]  
1/1 0s 53ms/step  
Epoch: 73 Batch: 12 [D loss: 1.258389, acc: 49.29%] [G loss: 0.175414]  
1/1 0s 63ms/step  
Epoch: 73 Batch: 13 [D loss: 1.258427, acc: 49.29%] [G loss: 0.175400]  
1/1 0s 62ms/step  
Epoch: 73 Batch: 14 [D loss: 1.258463, acc: 49.29%] [G loss: 0.175385]  
1/1 0s 73ms/step  
Epoch: 73 Batch: 15 [D loss: 1.258498, acc: 49.29%] [G loss: 0.175370]  
1/1 0s 70ms/step  
Epoch: 73 Batch: 16 [D loss: 1.258533, acc: 49.29%] [G loss: 0.175355]  
1/1 0s 76ms/step  
Epoch: 73 Batch: 17 [D loss: 1.258570, acc: 49.29%] [G loss: 0.175341]  
1/1 0s 84ms/step  
Epoch: 73 Batch: 18 [D loss: 1.258606, acc: 49.29%] [G loss: 0.175327]  
1/1 0s 62ms/step  
Epoch: 73 Batch: 19 [D loss: 1.258641, acc: 49.29%] [G loss: 0.175313]  
1/1 0s 79ms/step  
Epoch: 73 Batch: 20 [D loss: 1.258679, acc: 49.29%] [G loss: 0.175297]  
1/1 0s 65ms/step  
Epoch: 73 Batch: 21 [D loss: 1.258717, acc: 49.29%] [G loss: 0.175283]  
1/1 0s 77ms/step  
Epoch: 73 Batch: 22 [D loss: 1.258752, acc: 49.29%] [G loss: 0.175268]  
1/1 0s 65ms/step  
Epoch: 73 Batch: 23 [D loss: 1.258787, acc: 49.29%] [G loss: 0.175254]  
1/1 0s 63ms/step  
Epoch: 73 Batch: 24 [D loss: 1.258824, acc: 49.29%] [G loss: 0.175238]  
1/1 0s 53ms/step  
Epoch: 73 Batch: 25 [D loss: 1.258862, acc: 49.29%] [G loss: 0.175224]  
1/1 0s 44ms/step  
Epoch: 73 Batch: 26 [D loss: 1.258900, acc: 49.29%] [G loss: 0.175210]  
1/1 0s 43ms/step  
Epoch: 73 Batch: 27 [D loss: 1.258936, acc: 49.29%] [G loss: 0.175195]  
1/1 0s 45ms/step  
Epoch: 73 Batch: 28 [D loss: 1.258973, acc: 49.29%] [G loss: 0.175180]  
1/1 0s 48ms/step  
Epoch: 73 Batch: 29 [D loss: 1.259010, acc: 49.29%] [G loss: 0.175166]  
1/1 0s 47ms/step  
Epoch: 73 Batch: 30 [D loss: 1.259050, acc: 49.29%] [G loss: 0.175152]  
1/1 0s 44ms/step  
Epoch: 73 Batch: 31 [D loss: 1.259088, acc: 49.29%] [G loss: 0.175137]  
1/1 0s 42ms/step  
Epoch: 73 Batch: 32 [D loss: 1.259127, acc: 49.29%] [G loss: 0.175122]  
1/1 0s 51ms/step  
Epoch: 73 Batch: 33 [D loss: 1.259163, acc: 49.29%] [G loss: 0.175108]  
1/1 0s 61ms/step  
Epoch: 73 Batch: 34 [D loss: 1.259199, acc: 49.29%] [G loss: 0.175093]  
1/1 0s 44ms/step  
Epoch: 73 Batch: 35 [D loss: 1.259233, acc: 49.29%] [G loss: 0.175078]  
1/1 0s 42ms/step  
Epoch: 73 Batch: 36 [D loss: 1.259270, acc: 49.29%] [G loss: 0.175063]  
1/1 0s 53ms/step

Epoch: 73 Batch: 37 [D loss: 1.259308, acc: 49.29%] [G loss: 0.175049]  
1/1 0s 48ms/step  
Epoch: 73 Batch: 38 [D loss: 1.259344, acc: 49.29%] [G loss: 0.175034]  
1/1 0s 44ms/step  
Epoch: 74 Batch: 0 [D loss: 1.259379, acc: 49.29%] [G loss: 0.175020]  
1/1 0s 54ms/step  
Epoch: 74 Batch: 1 [D loss: 1.259415, acc: 49.29%] [G loss: 0.175005]  
1/1 0s 51ms/step  
Epoch: 74 Batch: 2 [D loss: 1.259451, acc: 49.29%] [G loss: 0.174990]  
1/1 0s 49ms/step  
Epoch: 74 Batch: 3 [D loss: 1.259485, acc: 49.29%] [G loss: 0.174975]  
1/1 0s 43ms/step  
Epoch: 74 Batch: 4 [D loss: 1.259520, acc: 49.29%] [G loss: 0.174960]  
1/1 0s 48ms/step  
Epoch: 74 Batch: 5 [D loss: 1.259558, acc: 49.29%] [G loss: 0.174945]  
1/1 0s 45ms/step  
Epoch: 74 Batch: 6 [D loss: 1.259595, acc: 49.29%] [G loss: 0.174931]  
1/1 0s 47ms/step  
Epoch: 74 Batch: 7 [D loss: 1.259633, acc: 49.29%] [G loss: 0.174916]  
1/1 0s 43ms/step  
Epoch: 74 Batch: 8 [D loss: 1.259671, acc: 49.29%] [G loss: 0.174901]  
1/1 0s 41ms/step  
Epoch: 74 Batch: 9 [D loss: 1.259706, acc: 49.29%] [G loss: 0.174886]  
1/1 0s 44ms/step  
Epoch: 74 Batch: 10 [D loss: 1.259742, acc: 49.29%] [G loss: 0.174872]  
1/1 0s 45ms/step  
Epoch: 74 Batch: 11 [D loss: 1.259779, acc: 49.29%] [G loss: 0.174857]  
1/1 0s 45ms/step  
Epoch: 74 Batch: 12 [D loss: 1.259816, acc: 49.29%] [G loss: 0.174842]  
1/1 0s 48ms/step  
Epoch: 74 Batch: 13 [D loss: 1.259852, acc: 49.29%] [G loss: 0.174827]  
1/1 0s 43ms/step  
Epoch: 74 Batch: 14 [D loss: 1.259890, acc: 49.29%] [G loss: 0.174812]  
1/1 0s 45ms/step  
Epoch: 74 Batch: 15 [D loss: 1.259927, acc: 49.29%] [G loss: 0.174797]  
1/1 0s 42ms/step  
Epoch: 74 Batch: 16 [D loss: 1.259963, acc: 49.29%] [G loss: 0.174782]  
1/1 0s 52ms/step  
Epoch: 74 Batch: 17 [D loss: 1.260000, acc: 49.29%] [G loss: 0.174767]  
1/1 0s 48ms/step  
Epoch: 74 Batch: 18 [D loss: 1.260040, acc: 49.29%] [G loss: 0.174753]  
1/1 0s 43ms/step  
Epoch: 74 Batch: 19 [D loss: 1.260077, acc: 49.29%] [G loss: 0.174738]  
1/1 0s 42ms/step  
Epoch: 74 Batch: 20 [D loss: 1.260112, acc: 49.29%] [G loss: 0.174724]  
1/1 0s 43ms/step  
Epoch: 74 Batch: 21 [D loss: 1.260150, acc: 49.29%] [G loss: 0.174709]  
1/1 0s 46ms/step  
Epoch: 74 Batch: 22 [D loss: 1.260186, acc: 49.29%] [G loss: 0.174695]  
1/1 0s 43ms/step  
Epoch: 74 Batch: 23 [D loss: 1.260223, acc: 49.29%] [G loss: 0.174680]  
1/1 0s 55ms/step  
Epoch: 74 Batch: 24 [D loss: 1.260261, acc: 49.29%] [G loss: 0.174665]  
1/1 0s 47ms/step

Epoch: 74 Batch: 25 [D loss: 1.260300, acc: 49.29%] [G loss: 0.174651]  
1/1 0s 46ms/step  
Epoch: 74 Batch: 26 [D loss: 1.260337, acc: 49.29%] [G loss: 0.174637]  
1/1 0s 49ms/step  
Epoch: 74 Batch: 27 [D loss: 1.260377, acc: 49.29%] [G loss: 0.174622]  
1/1 0s 46ms/step  
Epoch: 74 Batch: 28 [D loss: 1.260416, acc: 49.29%] [G loss: 0.174607]  
1/1 0s 42ms/step  
Epoch: 74 Batch: 29 [D loss: 1.260454, acc: 49.29%] [G loss: 0.174592]  
1/1 0s 47ms/step  
Epoch: 74 Batch: 30 [D loss: 1.260493, acc: 49.29%] [G loss: 0.174578]  
1/1 0s 48ms/step  
Epoch: 74 Batch: 31 [D loss: 1.260531, acc: 49.29%] [G loss: 0.174563]  
1/1 0s 42ms/step  
Epoch: 74 Batch: 32 [D loss: 1.260571, acc: 49.29%] [G loss: 0.174548]  
1/1 0s 58ms/step  
Epoch: 74 Batch: 33 [D loss: 1.260612, acc: 49.29%] [G loss: 0.174534]  
1/1 0s 63ms/step  
Epoch: 74 Batch: 34 [D loss: 1.260648, acc: 49.29%] [G loss: 0.174519]  
1/1 0s 72ms/step  
Epoch: 74 Batch: 35 [D loss: 1.260686, acc: 49.29%] [G loss: 0.174504]  
1/1 0s 95ms/step  
Epoch: 74 Batch: 36 [D loss: 1.260723, acc: 49.29%] [G loss: 0.174489]  
1/1 0s 94ms/step  
Epoch: 74 Batch: 37 [D loss: 1.260761, acc: 49.29%] [G loss: 0.174475]  
1/1 0s 68ms/step  
Epoch: 74 Batch: 38 [D loss: 1.260800, acc: 49.29%] [G loss: 0.174460]  
1/1 0s 55ms/step  
Epoch: 75 Batch: 0 [D loss: 1.260837, acc: 49.29%] [G loss: 0.174446]  
1/1 0s 66ms/step  
Epoch: 75 Batch: 1 [D loss: 1.260874, acc: 49.29%] [G loss: 0.174431]  
1/1 0s 61ms/step  
Epoch: 75 Batch: 2 [D loss: 1.260913, acc: 49.29%] [G loss: 0.174416]  
1/1 0s 78ms/step  
Epoch: 75 Batch: 3 [D loss: 1.260953, acc: 49.29%] [G loss: 0.174401]  
1/1 0s 56ms/step  
Epoch: 75 Batch: 4 [D loss: 1.260992, acc: 49.29%] [G loss: 0.174386]  
1/1 0s 57ms/step  
Epoch: 75 Batch: 5 [D loss: 1.261030, acc: 49.29%] [G loss: 0.174371]  
1/1 0s 60ms/step  
Epoch: 75 Batch: 6 [D loss: 1.261069, acc: 49.29%] [G loss: 0.174357]  
1/1 0s 61ms/step  
Epoch: 75 Batch: 7 [D loss: 1.261108, acc: 49.29%] [G loss: 0.174342]  
1/1 0s 67ms/step  
Epoch: 75 Batch: 8 [D loss: 1.261148, acc: 49.29%] [G loss: 0.174327]  
1/1 0s 62ms/step  
Epoch: 75 Batch: 9 [D loss: 1.261188, acc: 49.29%] [G loss: 0.174312]  
1/1 0s 61ms/step  
Epoch: 75 Batch: 10 [D loss: 1.261227, acc: 49.29%] [G loss: 0.174297]  
1/1 0s 48ms/step  
Epoch: 75 Batch: 11 [D loss: 1.261265, acc: 49.29%] [G loss: 0.174283]  
1/1 0s 46ms/step  
Epoch: 75 Batch: 12 [D loss: 1.261302, acc: 49.29%] [G loss: 0.174267]  
1/1 0s 47ms/step

Epoch: 75 Batch: 13 [D loss: 1.261342, acc: 49.29%] [G loss: 0.174252]  
1/1 0s 45ms/step  
Epoch: 75 Batch: 14 [D loss: 1.261379, acc: 49.29%] [G loss: 0.174237]  
1/1 0s 47ms/step  
Epoch: 75 Batch: 15 [D loss: 1.261419, acc: 49.29%] [G loss: 0.174223]  
1/1 0s 64ms/step  
Epoch: 75 Batch: 16 [D loss: 1.261458, acc: 49.29%] [G loss: 0.174207]  
1/1 0s 46ms/step  
Epoch: 75 Batch: 17 [D loss: 1.261497, acc: 49.29%] [G loss: 0.174192]  
1/1 0s 49ms/step  
Epoch: 75 Batch: 18 [D loss: 1.261536, acc: 49.29%] [G loss: 0.174178]  
1/1 0s 45ms/step  
Epoch: 75 Batch: 19 [D loss: 1.261576, acc: 49.29%] [G loss: 0.174163]  
1/1 0s 42ms/step  
Epoch: 75 Batch: 20 [D loss: 1.261616, acc: 49.29%] [G loss: 0.174148]  
1/1 0s 45ms/step  
Epoch: 75 Batch: 21 [D loss: 1.261656, acc: 49.29%] [G loss: 0.174133]  
1/1 0s 48ms/step  
Epoch: 75 Batch: 22 [D loss: 1.261695, acc: 49.29%] [G loss: 0.174119]  
1/1 0s 46ms/step  
Epoch: 75 Batch: 23 [D loss: 1.261735, acc: 49.29%] [G loss: 0.174103]  
1/1 0s 45ms/step  
Epoch: 75 Batch: 24 [D loss: 1.261774, acc: 49.29%] [G loss: 0.174088]  
1/1 0s 42ms/step  
Epoch: 75 Batch: 25 [D loss: 1.261811, acc: 49.29%] [G loss: 0.174072]  
1/1 0s 44ms/step  
Epoch: 75 Batch: 26 [D loss: 1.261850, acc: 49.29%] [G loss: 0.174057]  
1/1 0s 58ms/step  
Epoch: 75 Batch: 27 [D loss: 1.261890, acc: 49.29%] [G loss: 0.174042]  
1/1 0s 45ms/step  
Epoch: 75 Batch: 28 [D loss: 1.261926, acc: 49.29%] [G loss: 0.174027]  
1/1 0s 42ms/step  
Epoch: 75 Batch: 29 [D loss: 1.261964, acc: 49.29%] [G loss: 0.174012]  
1/1 0s 45ms/step  
Epoch: 75 Batch: 30 [D loss: 1.262003, acc: 49.29%] [G loss: 0.173998]  
1/1 0s 45ms/step  
Epoch: 75 Batch: 31 [D loss: 1.262047, acc: 49.29%] [G loss: 0.173983]  
1/1 0s 46ms/step  
Epoch: 75 Batch: 32 [D loss: 1.262086, acc: 49.29%] [G loss: 0.173968]  
1/1 0s 48ms/step  
Epoch: 75 Batch: 33 [D loss: 1.262126, acc: 49.29%] [G loss: 0.173953]  
1/1 0s 43ms/step  
Epoch: 75 Batch: 34 [D loss: 1.262164, acc: 49.29%] [G loss: 0.173938]  
1/1 0s 44ms/step  
Epoch: 75 Batch: 35 [D loss: 1.262202, acc: 49.29%] [G loss: 0.173923]  
1/1 0s 42ms/step  
Epoch: 75 Batch: 36 [D loss: 1.262240, acc: 49.29%] [G loss: 0.173908]  
1/1 0s 44ms/step  
Epoch: 75 Batch: 37 [D loss: 1.262278, acc: 49.29%] [G loss: 0.173893]  
1/1 0s 50ms/step  
Epoch: 75 Batch: 38 [D loss: 1.262315, acc: 49.29%] [G loss: 0.173879]  
1/1 0s 44ms/step  
Epoch: 76 Batch: 0 [D loss: 1.262352, acc: 49.29%] [G loss: 0.173863]  
1/1 0s 41ms/step

Epoch: 76 Batch: 1 [D loss: 1.262389, acc: 49.29%] [G loss: 0.173848]  
1/1 0s 42ms/step  
Epoch: 76 Batch: 2 [D loss: 1.262429, acc: 49.29%] [G loss: 0.173833]  
1/1 0s 42ms/step  
Epoch: 76 Batch: 3 [D loss: 1.262469, acc: 49.29%] [G loss: 0.173818]  
1/1 0s 46ms/step  
Epoch: 76 Batch: 4 [D loss: 1.262507, acc: 49.29%] [G loss: 0.173803]  
1/1 0s 50ms/step  
Epoch: 76 Batch: 5 [D loss: 1.262547, acc: 49.29%] [G loss: 0.173787]  
1/1 0s 44ms/step  
Epoch: 76 Batch: 6 [D loss: 1.262585, acc: 49.29%] [G loss: 0.173772]  
1/1 0s 44ms/step  
Epoch: 76 Batch: 7 [D loss: 1.262624, acc: 49.29%] [G loss: 0.173757]  
1/1 0s 42ms/step  
Epoch: 76 Batch: 8 [D loss: 1.262664, acc: 49.29%] [G loss: 0.173742]  
1/1 0s 46ms/step  
Epoch: 76 Batch: 9 [D loss: 1.262703, acc: 49.29%] [G loss: 0.173728]  
1/1 0s 42ms/step  
Epoch: 76 Batch: 10 [D loss: 1.262740, acc: 49.29%] [G loss: 0.173713]  
1/1 0s 45ms/step  
Epoch: 76 Batch: 11 [D loss: 1.262777, acc: 49.29%] [G loss: 0.173699]  
1/1 0s 41ms/step  
Epoch: 76 Batch: 12 [D loss: 1.262814, acc: 49.29%] [G loss: 0.173684]  
1/1 0s 42ms/step  
Epoch: 76 Batch: 13 [D loss: 1.262853, acc: 49.29%] [G loss: 0.173669]  
1/1 0s 49ms/step  
Epoch: 76 Batch: 14 [D loss: 1.262892, acc: 49.29%] [G loss: 0.173654]  
1/1 0s 48ms/step  
Epoch: 76 Batch: 15 [D loss: 1.262931, acc: 49.29%] [G loss: 0.173639]  
1/1 0s 47ms/step  
Epoch: 76 Batch: 16 [D loss: 1.262968, acc: 49.29%] [G loss: 0.173625]  
1/1 0s 51ms/step  
Epoch: 76 Batch: 17 [D loss: 1.263006, acc: 49.29%] [G loss: 0.173610]  
1/1 0s 45ms/step  
Epoch: 76 Batch: 18 [D loss: 1.263045, acc: 49.29%] [G loss: 0.173596]  
1/1 0s 67ms/step  
Epoch: 76 Batch: 19 [D loss: 1.263085, acc: 49.29%] [G loss: 0.173581]  
1/1 0s 74ms/step  
Epoch: 76 Batch: 20 [D loss: 1.263124, acc: 49.29%] [G loss: 0.173565]  
1/1 0s 63ms/step  
Epoch: 76 Batch: 21 [D loss: 1.263161, acc: 49.29%] [G loss: 0.173552]  
1/1 0s 63ms/step  
Epoch: 76 Batch: 22 [D loss: 1.263198, acc: 49.29%] [G loss: 0.173537]  
1/1 0s 67ms/step  
Epoch: 76 Batch: 23 [D loss: 1.263236, acc: 49.29%] [G loss: 0.173523]  
1/1 0s 57ms/step  
Epoch: 76 Batch: 24 [D loss: 1.263272, acc: 49.29%] [G loss: 0.173508]  
1/1 0s 91ms/step  
Epoch: 76 Batch: 25 [D loss: 1.263309, acc: 49.29%] [G loss: 0.173493]  
1/1 0s 71ms/step  
Epoch: 76 Batch: 26 [D loss: 1.263347, acc: 49.29%] [G loss: 0.173479]  
1/1 0s 46ms/step  
Epoch: 76 Batch: 27 [D loss: 1.263385, acc: 49.29%] [G loss: 0.173465]  
1/1 0s 81ms/step

Epoch: 76 Batch: 28 [D loss: 1.263424, acc: 49.29%] [G loss: 0.173449]  
1/1 0s 65ms/step  
Epoch: 76 Batch: 29 [D loss: 1.263462, acc: 49.29%] [G loss: 0.173435]  
1/1 0s 54ms/step  
Epoch: 76 Batch: 30 [D loss: 1.263500, acc: 49.30%] [G loss: 0.173421]  
1/1 0s 73ms/step  
Epoch: 76 Batch: 31 [D loss: 1.263538, acc: 49.30%] [G loss: 0.173406]  
1/1 0s 67ms/step  
Epoch: 76 Batch: 32 [D loss: 1.263576, acc: 49.30%] [G loss: 0.173391]  
1/1 0s 65ms/step  
Epoch: 76 Batch: 33 [D loss: 1.263614, acc: 49.30%] [G loss: 0.173376]  
1/1 0s 77ms/step  
Epoch: 76 Batch: 34 [D loss: 1.263654, acc: 49.30%] [G loss: 0.173362]  
1/1 0s 71ms/step  
Epoch: 76 Batch: 35 [D loss: 1.263696, acc: 49.30%] [G loss: 0.173346]  
1/1 0s 68ms/step  
Epoch: 76 Batch: 36 [D loss: 1.263736, acc: 49.30%] [G loss: 0.173331]  
1/1 0s 43ms/step  
Epoch: 76 Batch: 37 [D loss: 1.263775, acc: 49.30%] [G loss: 0.173316]  
1/1 0s 45ms/step  
Epoch: 76 Batch: 38 [D loss: 1.263813, acc: 49.30%] [G loss: 0.173302]  
1/1 0s 51ms/step  
Epoch: 77 Batch: 0 [D loss: 1.263853, acc: 49.30%] [G loss: 0.173288]  
1/1 0s 52ms/step  
Epoch: 77 Batch: 1 [D loss: 1.263892, acc: 49.30%] [G loss: 0.173274]  
1/1 0s 48ms/step  
Epoch: 77 Batch: 2 [D loss: 1.263929, acc: 49.30%] [G loss: 0.173259]  
1/1 0s 50ms/step  
Epoch: 77 Batch: 3 [D loss: 1.263968, acc: 49.30%] [G loss: 0.173245]  
1/1 0s 45ms/step  
Epoch: 77 Batch: 4 [D loss: 1.264005, acc: 49.30%] [G loss: 0.173230]  
1/1 0s 57ms/step  
Epoch: 77 Batch: 5 [D loss: 1.264044, acc: 49.30%] [G loss: 0.173215]  
1/1 0s 45ms/step  
Epoch: 77 Batch: 6 [D loss: 1.264081, acc: 49.30%] [G loss: 0.173201]  
1/1 0s 45ms/step  
Epoch: 77 Batch: 7 [D loss: 1.264119, acc: 49.30%] [G loss: 0.173186]  
1/1 0s 44ms/step  
Epoch: 77 Batch: 8 [D loss: 1.264157, acc: 49.30%] [G loss: 0.173171]  
1/1 0s 47ms/step  
Epoch: 77 Batch: 9 [D loss: 1.264193, acc: 49.30%] [G loss: 0.173156]  
1/1 0s 43ms/step  
Epoch: 77 Batch: 10 [D loss: 1.264229, acc: 49.30%] [G loss: 0.173143]  
1/1 0s 42ms/step  
Epoch: 77 Batch: 11 [D loss: 1.264265, acc: 49.30%] [G loss: 0.173128]  
1/1 0s 41ms/step  
Epoch: 77 Batch: 12 [D loss: 1.264304, acc: 49.30%] [G loss: 0.173113]  
1/1 0s 45ms/step  
Epoch: 77 Batch: 13 [D loss: 1.264344, acc: 49.30%] [G loss: 0.173098]  
1/1 0s 47ms/step  
Epoch: 77 Batch: 14 [D loss: 1.264380, acc: 49.30%] [G loss: 0.173083]  
1/1 0s 50ms/step  
Epoch: 77 Batch: 15 [D loss: 1.264419, acc: 49.30%] [G loss: 0.173070]  
1/1 0s 46ms/step

Epoch: 77 Batch: 16 [D loss: 1.264458, acc: 49.30%] [G loss: 0.173055]  
1/1 0s 44ms/step  
Epoch: 77 Batch: 17 [D loss: 1.264499, acc: 49.30%] [G loss: 0.173041]  
1/1 0s 47ms/step  
Epoch: 77 Batch: 18 [D loss: 1.264538, acc: 49.30%] [G loss: 0.173027]  
1/1 0s 51ms/step  
Epoch: 77 Batch: 19 [D loss: 1.264576, acc: 49.30%] [G loss: 0.173012]  
1/1 0s 42ms/step  
Epoch: 77 Batch: 20 [D loss: 1.264612, acc: 49.30%] [G loss: 0.172997]  
1/1 0s 42ms/step  
Epoch: 77 Batch: 21 [D loss: 1.264649, acc: 49.30%] [G loss: 0.172983]  
1/1 0s 46ms/step  
Epoch: 77 Batch: 22 [D loss: 1.264687, acc: 49.30%] [G loss: 0.172968]  
1/1 0s 42ms/step  
Epoch: 77 Batch: 23 [D loss: 1.264726, acc: 49.30%] [G loss: 0.172954]  
1/1 0s 44ms/step  
Epoch: 77 Batch: 24 [D loss: 1.264765, acc: 49.29%] [G loss: 0.172940]  
1/1 0s 46ms/step  
Epoch: 77 Batch: 25 [D loss: 1.264803, acc: 49.29%] [G loss: 0.172924]  
1/1 0s 44ms/step  
Epoch: 77 Batch: 26 [D loss: 1.264840, acc: 49.29%] [G loss: 0.172910]  
1/1 0s 46ms/step  
Epoch: 77 Batch: 27 [D loss: 1.264878, acc: 49.29%] [G loss: 0.172895]  
1/1 0s 45ms/step  
Epoch: 77 Batch: 28 [D loss: 1.264916, acc: 49.29%] [G loss: 0.172881]  
1/1 0s 44ms/step  
Epoch: 77 Batch: 29 [D loss: 1.264954, acc: 49.30%] [G loss: 0.172867]  
1/1 0s 44ms/step  
Epoch: 77 Batch: 30 [D loss: 1.264991, acc: 49.30%] [G loss: 0.172853]  
1/1 0s 45ms/step  
Epoch: 77 Batch: 31 [D loss: 1.265028, acc: 49.30%] [G loss: 0.172839]  
1/1 0s 48ms/step  
Epoch: 77 Batch: 32 [D loss: 1.265066, acc: 49.30%] [G loss: 0.172825]  
1/1 0s 43ms/step  
Epoch: 77 Batch: 33 [D loss: 1.265104, acc: 49.30%] [G loss: 0.172810]  
1/1 0s 48ms/step  
Epoch: 77 Batch: 34 [D loss: 1.265144, acc: 49.30%] [G loss: 0.172795]  
1/1 0s 42ms/step  
Epoch: 77 Batch: 35 [D loss: 1.265183, acc: 49.30%] [G loss: 0.172781]  
1/1 0s 41ms/step  
Epoch: 77 Batch: 36 [D loss: 1.265222, acc: 49.30%] [G loss: 0.172767]  
1/1 0s 47ms/step  
Epoch: 77 Batch: 37 [D loss: 1.265260, acc: 49.30%] [G loss: 0.172753]  
1/1 0s 49ms/step  
Epoch: 77 Batch: 38 [D loss: 1.265296, acc: 49.30%] [G loss: 0.172739]  
1/1 0s 46ms/step  
Epoch: 78 Batch: 0 [D loss: 1.265334, acc: 49.29%] [G loss: 0.172724]  
1/1 0s 47ms/step  
Epoch: 78 Batch: 1 [D loss: 1.265370, acc: 49.29%] [G loss: 0.172710]  
1/1 0s 47ms/step  
Epoch: 78 Batch: 2 [D loss: 1.265405, acc: 49.29%] [G loss: 0.172695]  
1/1 0s 46ms/step  
Epoch: 78 Batch: 3 [D loss: 1.265442, acc: 49.30%] [G loss: 0.172681]  
1/1 0s 48ms/step

Epoch: 78 Batch: 4 [D loss: 1.265481, acc: 49.30%] [G loss: 0.172666]  
1/1 0s 47ms/step  
Epoch: 78 Batch: 5 [D loss: 1.265520, acc: 49.30%] [G loss: 0.172653]  
1/1 0s 71ms/step  
Epoch: 78 Batch: 6 [D loss: 1.265557, acc: 49.30%] [G loss: 0.172639]  
1/1 0s 75ms/step  
Epoch: 78 Batch: 7 [D loss: 1.265594, acc: 49.29%] [G loss: 0.172624]  
1/1 0s 65ms/step  
Epoch: 78 Batch: 8 [D loss: 1.265630, acc: 49.29%] [G loss: 0.172610]  
1/1 0s 66ms/step  
Epoch: 78 Batch: 9 [D loss: 1.265668, acc: 49.29%] [G loss: 0.172596]  
1/1 0s 61ms/step  
Epoch: 78 Batch: 10 [D loss: 1.265706, acc: 49.29%] [G loss: 0.172581]  
1/1 0s 81ms/step  
Epoch: 78 Batch: 11 [D loss: 1.265746, acc: 49.29%] [G loss: 0.172567]  
1/1 0s 68ms/step  
Epoch: 78 Batch: 12 [D loss: 1.265785, acc: 49.29%] [G loss: 0.172552]  
1/1 0s 61ms/step  
Epoch: 78 Batch: 13 [D loss: 1.265822, acc: 49.29%] [G loss: 0.172537]  
1/1 0s 53ms/step  
Epoch: 78 Batch: 14 [D loss: 1.265859, acc: 49.29%] [G loss: 0.172523]  
1/1 0s 53ms/step  
Epoch: 78 Batch: 15 [D loss: 1.265897, acc: 49.29%] [G loss: 0.172509]  
1/1 0s 49ms/step  
Epoch: 78 Batch: 16 [D loss: 1.265937, acc: 49.29%] [G loss: 0.172494]  
1/1 0s 53ms/step  
Epoch: 78 Batch: 17 [D loss: 1.265975, acc: 49.29%] [G loss: 0.172480]  
1/1 0s 65ms/step  
Epoch: 78 Batch: 18 [D loss: 1.266012, acc: 49.29%] [G loss: 0.172466]  
1/1 0s 68ms/step  
Epoch: 78 Batch: 19 [D loss: 1.266050, acc: 49.29%] [G loss: 0.172451]  
1/1 0s 57ms/step  
Epoch: 78 Batch: 20 [D loss: 1.266088, acc: 49.29%] [G loss: 0.172438]  
1/1 0s 73ms/step  
Epoch: 78 Batch: 21 [D loss: 1.266125, acc: 49.29%] [G loss: 0.172423]  
1/1 0s 81ms/step  
Epoch: 78 Batch: 22 [D loss: 1.266162, acc: 49.29%] [G loss: 0.172409]  
1/1 0s 65ms/step  
Epoch: 78 Batch: 23 [D loss: 1.266198, acc: 49.29%] [G loss: 0.172395]  
1/1 0s 66ms/step  
Epoch: 78 Batch: 24 [D loss: 1.266236, acc: 49.29%] [G loss: 0.172380]  
1/1 0s 47ms/step  
Epoch: 78 Batch: 25 [D loss: 1.266274, acc: 49.29%] [G loss: 0.172366]  
1/1 0s 46ms/step  
Epoch: 78 Batch: 26 [D loss: 1.266312, acc: 49.29%] [G loss: 0.172352]  
1/1 0s 48ms/step  
Epoch: 78 Batch: 27 [D loss: 1.266351, acc: 49.29%] [G loss: 0.172337]  
1/1 0s 48ms/step  
Epoch: 78 Batch: 28 [D loss: 1.266390, acc: 49.29%] [G loss: 0.172323]  
1/1 0s 43ms/step  
Epoch: 78 Batch: 29 [D loss: 1.266429, acc: 49.29%] [G loss: 0.172310]  
1/1 0s 42ms/step  
Epoch: 78 Batch: 30 [D loss: 1.266467, acc: 49.29%] [G loss: 0.172295]  
1/1 0s 43ms/step

Epoch: 78 Batch: 31 [D loss: 1.266505, acc: 49.29%] [G loss: 0.172280]  
1/1 0s 41ms/step  
Epoch: 78 Batch: 32 [D loss: 1.266542, acc: 49.29%] [G loss: 0.172266]  
1/1 0s 43ms/step  
Epoch: 78 Batch: 33 [D loss: 1.266578, acc: 49.29%] [G loss: 0.172252]  
1/1 0s 46ms/step  
Epoch: 78 Batch: 34 [D loss: 1.266614, acc: 49.30%] [G loss: 0.172237]  
1/1 0s 46ms/step  
Epoch: 78 Batch: 35 [D loss: 1.266649, acc: 49.29%] [G loss: 0.172223]  
1/1 0s 43ms/step  
Epoch: 78 Batch: 36 [D loss: 1.266685, acc: 49.30%] [G loss: 0.172209]  
1/1 0s 49ms/step  
Epoch: 78 Batch: 37 [D loss: 1.266723, acc: 49.30%] [G loss: 0.172194]  
1/1 0s 44ms/step  
Epoch: 78 Batch: 38 [D loss: 1.266761, acc: 49.30%] [G loss: 0.172180]  
1/1 0s 44ms/step  
Epoch: 79 Batch: 0 [D loss: 1.266798, acc: 49.29%] [G loss: 0.172165]  
1/1 0s 42ms/step  
Epoch: 79 Batch: 1 [D loss: 1.266835, acc: 49.29%] [G loss: 0.172151]  
1/1 0s 48ms/step  
Epoch: 79 Batch: 2 [D loss: 1.266869, acc: 49.30%] [G loss: 0.172136]  
1/1 0s 44ms/step  
Epoch: 79 Batch: 3 [D loss: 1.266905, acc: 49.29%] [G loss: 0.172123]  
1/1 0s 42ms/step  
Epoch: 79 Batch: 4 [D loss: 1.266940, acc: 49.29%] [G loss: 0.172109]  
1/1 0s 42ms/step  
Epoch: 79 Batch: 5 [D loss: 1.266979, acc: 49.29%] [G loss: 0.172095]  
1/1 0s 43ms/step  
Epoch: 79 Batch: 6 [D loss: 1.267017, acc: 49.29%] [G loss: 0.172080]  
1/1 0s 50ms/step  
Epoch: 79 Batch: 7 [D loss: 1.267057, acc: 49.29%] [G loss: 0.172066]  
1/1 0s 48ms/step  
Epoch: 79 Batch: 8 [D loss: 1.267096, acc: 49.29%] [G loss: 0.172052]  
1/1 0s 50ms/step  
Epoch: 79 Batch: 9 [D loss: 1.267135, acc: 49.29%] [G loss: 0.172038]  
1/1 0s 46ms/step  
Epoch: 79 Batch: 10 [D loss: 1.267173, acc: 49.29%] [G loss: 0.172024]  
1/1 0s 43ms/step  
Epoch: 79 Batch: 11 [D loss: 1.267210, acc: 49.30%] [G loss: 0.172009]  
1/1 0s 47ms/step  
Epoch: 79 Batch: 12 [D loss: 1.267246, acc: 49.29%] [G loss: 0.171995]  
1/1 0s 46ms/step  
Epoch: 79 Batch: 13 [D loss: 1.267282, acc: 49.29%] [G loss: 0.171981]  
1/1 0s 59ms/step  
Epoch: 79 Batch: 14 [D loss: 1.267321, acc: 49.29%] [G loss: 0.171966]  
1/1 0s 44ms/step  
Epoch: 79 Batch: 15 [D loss: 1.267359, acc: 49.29%] [G loss: 0.171952]  
1/1 0s 48ms/step  
Epoch: 79 Batch: 16 [D loss: 1.267396, acc: 49.29%] [G loss: 0.171938]  
1/1 0s 48ms/step  
Epoch: 79 Batch: 17 [D loss: 1.267432, acc: 49.30%] [G loss: 0.171923]  
1/1 0s 43ms/step  
Epoch: 79 Batch: 18 [D loss: 1.267469, acc: 49.29%] [G loss: 0.171909]  
1/1 0s 44ms/step

Epoch: 79 Batch: 19 [D loss: 1.267505, acc: 49.30%] [G loss: 0.171894]  
1/1 0s 48ms/step  
Epoch: 79 Batch: 20 [D loss: 1.267540, acc: 49.30%] [G loss: 0.171881]  
1/1 0s 45ms/step  
Epoch: 79 Batch: 21 [D loss: 1.267577, acc: 49.29%] [G loss: 0.171867]  
1/1 0s 44ms/step  
Epoch: 79 Batch: 22 [D loss: 1.267617, acc: 49.30%] [G loss: 0.171853]  
1/1 0s 45ms/step  
Epoch: 79 Batch: 23 [D loss: 1.267653, acc: 49.30%] [G loss: 0.171838]  
1/1 0s 42ms/step  
Epoch: 79 Batch: 24 [D loss: 1.267687, acc: 49.30%] [G loss: 0.171825]  
1/1 0s 44ms/step  
Epoch: 79 Batch: 25 [D loss: 1.267722, acc: 49.30%] [G loss: 0.171811]  
1/1 0s 44ms/step  
Epoch: 79 Batch: 26 [D loss: 1.267758, acc: 49.30%] [G loss: 0.171796]  
1/1 0s 43ms/step  
Epoch: 79 Batch: 27 [D loss: 1.267793, acc: 49.30%] [G loss: 0.171783]  
1/1 0s 47ms/step  
Epoch: 79 Batch: 28 [D loss: 1.267830, acc: 49.30%] [G loss: 0.171769]  
1/1 0s 51ms/step  
Epoch: 79 Batch: 29 [D loss: 1.267869, acc: 49.30%] [G loss: 0.171754]  
1/1 0s 41ms/step  
Epoch: 79 Batch: 30 [D loss: 1.267908, acc: 49.30%] [G loss: 0.171741]  
1/1 0s 44ms/step  
Epoch: 79 Batch: 31 [D loss: 1.267944, acc: 49.30%] [G loss: 0.171727]  
1/1 0s 66ms/step  
Epoch: 79 Batch: 32 [D loss: 1.267980, acc: 49.29%] [G loss: 0.171713]  
1/1 0s 66ms/step  
Epoch: 79 Batch: 33 [D loss: 1.268017, acc: 49.29%] [G loss: 0.171699]  
1/1 0s 80ms/step  
Epoch: 79 Batch: 34 [D loss: 1.268052, acc: 49.29%] [G loss: 0.171685]  
1/1 0s 56ms/step  
Epoch: 79 Batch: 35 [D loss: 1.268090, acc: 49.29%] [G loss: 0.171671]  
1/1 0s 51ms/step  
Epoch: 79 Batch: 36 [D loss: 1.268127, acc: 49.29%] [G loss: 0.171656]  
1/1 0s 56ms/step  
Epoch: 79 Batch: 37 [D loss: 1.268164, acc: 49.29%] [G loss: 0.171643]  
1/1 0s 62ms/step  
Epoch: 79 Batch: 38 [D loss: 1.268201, acc: 49.29%] [G loss: 0.171628]  
1/1 0s 74ms/step  
Epoch: 80 Batch: 0 [D loss: 1.268239, acc: 49.29%] [G loss: 0.171614]  
1/1 0s 91ms/step  
Epoch: 80 Batch: 1 [D loss: 1.268274, acc: 49.29%] [G loss: 0.171600]  
1/1 0s 49ms/step  
Epoch: 80 Batch: 2 [D loss: 1.268310, acc: 49.29%] [G loss: 0.171586]  
1/1 0s 61ms/step  
Epoch: 80 Batch: 3 [D loss: 1.268348, acc: 49.29%] [G loss: 0.171573]  
1/1 0s 96ms/step  
Epoch: 80 Batch: 4 [D loss: 1.268387, acc: 49.29%] [G loss: 0.171559]  
1/1 0s 71ms/step  
Epoch: 80 Batch: 5 [D loss: 1.268423, acc: 49.29%] [G loss: 0.171545]  
1/1 0s 70ms/step  
Epoch: 80 Batch: 6 [D loss: 1.268455, acc: 49.29%] [G loss: 0.171530]  
1/1 0s 73ms/step

Epoch: 80 Batch: 7 [D loss: 1.268489, acc: 49.29%] [G loss: 0.171516]  
1/1 0s 74ms/step  
Epoch: 80 Batch: 8 [D loss: 1.268526, acc: 49.29%] [G loss: 0.171502]  
1/1 0s 57ms/step  
Epoch: 80 Batch: 9 [D loss: 1.268564, acc: 49.29%] [G loss: 0.171487]  
1/1 0s 42ms/step  
Epoch: 80 Batch: 10 [D loss: 1.268601, acc: 49.29%] [G loss: 0.171473]  
1/1 0s 59ms/step  
Epoch: 80 Batch: 11 [D loss: 1.268637, acc: 49.29%] [G loss: 0.171459]  
1/1 0s 42ms/step  
Epoch: 80 Batch: 12 [D loss: 1.268673, acc: 49.29%] [G loss: 0.171445]  
1/1 0s 41ms/step  
Epoch: 80 Batch: 13 [D loss: 1.268709, acc: 49.29%] [G loss: 0.171431]  
1/1 0s 42ms/step  
Epoch: 80 Batch: 14 [D loss: 1.268746, acc: 49.29%] [G loss: 0.171417]  
1/1 0s 40ms/step  
Epoch: 80 Batch: 15 [D loss: 1.268782, acc: 49.29%] [G loss: 0.171404]  
1/1 0s 50ms/step  
Epoch: 80 Batch: 16 [D loss: 1.268818, acc: 49.29%] [G loss: 0.171390]  
1/1 0s 47ms/step  
Epoch: 80 Batch: 17 [D loss: 1.268853, acc: 49.29%] [G loss: 0.171376]  
1/1 0s 46ms/step  
Epoch: 80 Batch: 18 [D loss: 1.268889, acc: 49.29%] [G loss: 0.171362]  
1/1 0s 44ms/step  
Epoch: 80 Batch: 19 [D loss: 1.268925, acc: 49.29%] [G loss: 0.171349]  
1/1 0s 46ms/step  
Epoch: 80 Batch: 20 [D loss: 1.268962, acc: 49.29%] [G loss: 0.171335]  
1/1 0s 58ms/step  
Epoch: 80 Batch: 21 [D loss: 1.269000, acc: 49.29%] [G loss: 0.171321]  
1/1 0s 49ms/step  
Epoch: 80 Batch: 22 [D loss: 1.269037, acc: 49.29%] [G loss: 0.171307]  
1/1 0s 45ms/step  
Epoch: 80 Batch: 23 [D loss: 1.269074, acc: 49.29%] [G loss: 0.171294]  
1/1 0s 42ms/step  
Epoch: 80 Batch: 24 [D loss: 1.269110, acc: 49.29%] [G loss: 0.171279]  
1/1 0s 43ms/step  
Epoch: 80 Batch: 25 [D loss: 1.269146, acc: 49.29%] [G loss: 0.171266]  
1/1 0s 44ms/step  
Epoch: 80 Batch: 26 [D loss: 1.269182, acc: 49.29%] [G loss: 0.171251]  
1/1 0s 50ms/step  
Epoch: 80 Batch: 27 [D loss: 1.269219, acc: 49.29%] [G loss: 0.171237]  
1/1 0s 51ms/step  
Epoch: 80 Batch: 28 [D loss: 1.269258, acc: 49.29%] [G loss: 0.171223]  
1/1 0s 44ms/step  
Epoch: 80 Batch: 29 [D loss: 1.269295, acc: 49.29%] [G loss: 0.171209]  
1/1 0s 44ms/step  
Epoch: 80 Batch: 30 [D loss: 1.269332, acc: 49.29%] [G loss: 0.171195]  
1/1 0s 46ms/step  
Epoch: 80 Batch: 31 [D loss: 1.269368, acc: 49.29%] [G loss: 0.171181]  
1/1 0s 44ms/step  
Epoch: 80 Batch: 32 [D loss: 1.269404, acc: 49.29%] [G loss: 0.171167]  
1/1 0s 43ms/step  
Epoch: 80 Batch: 33 [D loss: 1.269440, acc: 49.29%] [G loss: 0.171154]  
1/1 0s 44ms/step

Epoch: 80 Batch: 34 [D loss: 1.269477, acc: 49.29%] [G loss: 0.171139]  
1/1 0s 48ms/step  
Epoch: 80 Batch: 35 [D loss: 1.269512, acc: 49.29%] [G loss: 0.171125]  
1/1 0s 51ms/step  
Epoch: 80 Batch: 36 [D loss: 1.269548, acc: 49.29%] [G loss: 0.171112]  
1/1 0s 43ms/step  
Epoch: 80 Batch: 37 [D loss: 1.269584, acc: 49.29%] [G loss: 0.171098]  
1/1 0s 49ms/step  
Epoch: 80 Batch: 38 [D loss: 1.269621, acc: 49.29%] [G loss: 0.171084]  
1/1 0s 46ms/step  
Epoch: 81 Batch: 0 [D loss: 1.269655, acc: 49.29%] [G loss: 0.171070]  
1/1 0s 63ms/step  
Epoch: 81 Batch: 1 [D loss: 1.269692, acc: 49.29%] [G loss: 0.171057]  
1/1 0s 46ms/step  
Epoch: 81 Batch: 2 [D loss: 1.269731, acc: 49.29%] [G loss: 0.171042]  
1/1 0s 49ms/step  
Epoch: 81 Batch: 3 [D loss: 1.269768, acc: 49.29%] [G loss: 0.171028]  
1/1 0s 43ms/step  
Epoch: 81 Batch: 4 [D loss: 1.269804, acc: 49.29%] [G loss: 0.171014]  
1/1 0s 46ms/step  
Epoch: 81 Batch: 5 [D loss: 1.269840, acc: 49.29%] [G loss: 0.171000]  
1/1 0s 62ms/step  
Epoch: 81 Batch: 6 [D loss: 1.269875, acc: 49.29%] [G loss: 0.170986]  
1/1 0s 53ms/step  
Epoch: 81 Batch: 7 [D loss: 1.269911, acc: 49.29%] [G loss: 0.170973]  
1/1 0s 41ms/step  
Epoch: 81 Batch: 8 [D loss: 1.269946, acc: 49.30%] [G loss: 0.170959]  
1/1 0s 41ms/step  
Epoch: 81 Batch: 9 [D loss: 1.269983, acc: 49.30%] [G loss: 0.170945]  
1/1 0s 51ms/step  
Epoch: 81 Batch: 10 [D loss: 1.270017, acc: 49.30%] [G loss: 0.170931]  
1/1 0s 45ms/step  
Epoch: 81 Batch: 11 [D loss: 1.270052, acc: 49.30%] [G loss: 0.170917]  
1/1 0s 45ms/step  
Epoch: 81 Batch: 12 [D loss: 1.270088, acc: 49.30%] [G loss: 0.170904]  
1/1 0s 46ms/step  
Epoch: 81 Batch: 13 [D loss: 1.270123, acc: 49.29%] [G loss: 0.170890]  
1/1 0s 48ms/step  
Epoch: 81 Batch: 14 [D loss: 1.270158, acc: 49.29%] [G loss: 0.170877]  
1/1 0s 49ms/step  
Epoch: 81 Batch: 15 [D loss: 1.270195, acc: 49.29%] [G loss: 0.170863]  
1/1 0s 46ms/step  
Epoch: 81 Batch: 16 [D loss: 1.270230, acc: 49.29%] [G loss: 0.170849]  
1/1 0s 43ms/step  
Epoch: 81 Batch: 17 [D loss: 1.270265, acc: 49.29%] [G loss: 0.170836]  
1/1 0s 73ms/step  
Epoch: 81 Batch: 18 [D loss: 1.270300, acc: 49.29%] [G loss: 0.170822]  
1/1 0s 67ms/step  
Epoch: 81 Batch: 19 [D loss: 1.270335, acc: 49.29%] [G loss: 0.170808]  
1/1 0s 102ms/step  
Epoch: 81 Batch: 20 [D loss: 1.270371, acc: 49.29%] [G loss: 0.170794]  
1/1 0s 71ms/step  
Epoch: 81 Batch: 21 [D loss: 1.270408, acc: 49.29%] [G loss: 0.170780]  
1/1 0s 48ms/step

Epoch: 81 Batch: 22 [D loss: 1.270442, acc: 49.29%] [G loss: 0.170766]  
1/1 0s 58ms/step  
Epoch: 81 Batch: 23 [D loss: 1.270478, acc: 49.29%] [G loss: 0.170753]  
1/1 0s 66ms/step  
Epoch: 81 Batch: 24 [D loss: 1.270513, acc: 49.29%] [G loss: 0.170740]  
1/1 0s 54ms/step  
Epoch: 81 Batch: 25 [D loss: 1.270549, acc: 49.29%] [G loss: 0.170727]  
1/1 0s 60ms/step  
Epoch: 81 Batch: 26 [D loss: 1.270585, acc: 49.29%] [G loss: 0.170713]  
1/1 0s 75ms/step  
Epoch: 81 Batch: 27 [D loss: 1.270621, acc: 49.29%] [G loss: 0.170700]  
1/1 0s 68ms/step  
Epoch: 81 Batch: 28 [D loss: 1.270657, acc: 49.29%] [G loss: 0.170686]  
1/1 0s 70ms/step  
Epoch: 81 Batch: 29 [D loss: 1.270695, acc: 49.29%] [G loss: 0.170673]  
1/1 0s 49ms/step  
Epoch: 81 Batch: 30 [D loss: 1.270730, acc: 49.29%] [G loss: 0.170661]  
1/1 0s 56ms/step  
Epoch: 81 Batch: 31 [D loss: 1.270766, acc: 49.29%] [G loss: 0.170648]  
1/1 0s 61ms/step  
Epoch: 81 Batch: 32 [D loss: 1.270801, acc: 49.29%] [G loss: 0.170634]  
1/1 0s 79ms/step  
Epoch: 81 Batch: 33 [D loss: 1.270838, acc: 49.29%] [G loss: 0.170620]  
1/1 0s 55ms/step  
Epoch: 81 Batch: 34 [D loss: 1.270876, acc: 49.29%] [G loss: 0.170606]  
1/1 0s 68ms/step  
Epoch: 81 Batch: 35 [D loss: 1.270912, acc: 49.29%] [G loss: 0.170593]  
1/1 0s 47ms/step  
Epoch: 81 Batch: 36 [D loss: 1.270947, acc: 49.29%] [G loss: 0.170580]  
1/1 0s 46ms/step  
Epoch: 81 Batch: 37 [D loss: 1.270983, acc: 49.29%] [G loss: 0.170566]  
1/1 0s 56ms/step  
Epoch: 81 Batch: 38 [D loss: 1.271019, acc: 49.29%] [G loss: 0.170552]  
1/1 0s 47ms/step  
Epoch: 82 Batch: 0 [D loss: 1.271056, acc: 49.29%] [G loss: 0.170538]  
1/1 0s 47ms/step  
Epoch: 82 Batch: 1 [D loss: 1.271093, acc: 49.29%] [G loss: 0.170525]  
1/1 0s 43ms/step  
Epoch: 82 Batch: 2 [D loss: 1.271128, acc: 49.29%] [G loss: 0.170512]  
1/1 0s 49ms/step  
Epoch: 82 Batch: 3 [D loss: 1.271164, acc: 49.29%] [G loss: 0.170498]  
1/1 0s 44ms/step  
Epoch: 82 Batch: 4 [D loss: 1.271202, acc: 49.29%] [G loss: 0.170485]  
1/1 0s 44ms/step  
Epoch: 82 Batch: 5 [D loss: 1.271236, acc: 49.29%] [G loss: 0.170472]  
1/1 0s 48ms/step  
Epoch: 82 Batch: 6 [D loss: 1.271271, acc: 49.29%] [G loss: 0.170458]  
1/1 0s 41ms/step  
Epoch: 82 Batch: 7 [D loss: 1.271307, acc: 49.29%] [G loss: 0.170445]  
1/1 0s 43ms/step  
Epoch: 82 Batch: 8 [D loss: 1.271346, acc: 49.29%] [G loss: 0.170432]  
1/1 0s 41ms/step  
Epoch: 82 Batch: 9 [D loss: 1.271381, acc: 49.29%] [G loss: 0.170418]  
1/1 0s 44ms/step

Epoch: 82 Batch: 10 [D loss: 1.271416, acc: 49.29%] [G loss: 0.170406]  
1/1 0s 47ms/step  
Epoch: 82 Batch: 11 [D loss: 1.271452, acc: 49.29%] [G loss: 0.170394]  
1/1 0s 45ms/step  
Epoch: 82 Batch: 12 [D loss: 1.271489, acc: 49.29%] [G loss: 0.170381]  
1/1 0s 44ms/step  
Epoch: 82 Batch: 13 [D loss: 1.271524, acc: 49.29%] [G loss: 0.170368]  
1/1 0s 43ms/step  
Epoch: 82 Batch: 14 [D loss: 1.271559, acc: 49.29%] [G loss: 0.170354]  
1/1 0s 55ms/step  
Epoch: 82 Batch: 15 [D loss: 1.271594, acc: 49.29%] [G loss: 0.170341]  
1/1 0s 45ms/step  
Epoch: 82 Batch: 16 [D loss: 1.271629, acc: 49.29%] [G loss: 0.170327]  
1/1 0s 42ms/step  
Epoch: 82 Batch: 17 [D loss: 1.271663, acc: 49.29%] [G loss: 0.170314]  
1/1 0s 41ms/step  
Epoch: 82 Batch: 18 [D loss: 1.271699, acc: 49.29%] [G loss: 0.170299]  
1/1 0s 42ms/step  
Epoch: 82 Batch: 19 [D loss: 1.271738, acc: 49.29%] [G loss: 0.170287]  
1/1 0s 47ms/step  
Epoch: 82 Batch: 20 [D loss: 1.271774, acc: 49.29%] [G loss: 0.170273]  
1/1 0s 41ms/step  
Epoch: 82 Batch: 21 [D loss: 1.271809, acc: 49.29%] [G loss: 0.170260]  
1/1 0s 44ms/step  
Epoch: 82 Batch: 22 [D loss: 1.271844, acc: 49.29%] [G loss: 0.170247]  
1/1 0s 47ms/step  
Epoch: 82 Batch: 23 [D loss: 1.271880, acc: 49.29%] [G loss: 0.170235]  
1/1 0s 45ms/step  
Epoch: 82 Batch: 24 [D loss: 1.271916, acc: 49.29%] [G loss: 0.170222]  
1/1 0s 52ms/step  
Epoch: 82 Batch: 25 [D loss: 1.271952, acc: 49.29%] [G loss: 0.170208]  
1/1 0s 44ms/step  
Epoch: 82 Batch: 26 [D loss: 1.271988, acc: 49.29%] [G loss: 0.170195]  
1/1 0s 46ms/step  
Epoch: 82 Batch: 27 [D loss: 1.272025, acc: 49.29%] [G loss: 0.170182]  
1/1 0s 46ms/step  
Epoch: 82 Batch: 28 [D loss: 1.272061, acc: 49.29%] [G loss: 0.170169]  
1/1 0s 48ms/step  
Epoch: 82 Batch: 29 [D loss: 1.272098, acc: 49.29%] [G loss: 0.170156]  
1/1 0s 44ms/step  
Epoch: 82 Batch: 30 [D loss: 1.272135, acc: 49.29%] [G loss: 0.170142]  
1/1 0s 40ms/step  
Epoch: 82 Batch: 31 [D loss: 1.272173, acc: 49.29%] [G loss: 0.170129]  
1/1 0s 44ms/step  
Epoch: 82 Batch: 32 [D loss: 1.272210, acc: 49.29%] [G loss: 0.170116]  
1/1 0s 43ms/step  
Epoch: 82 Batch: 33 [D loss: 1.272245, acc: 49.29%] [G loss: 0.170102]  
1/1 0s 44ms/step  
Epoch: 82 Batch: 34 [D loss: 1.272281, acc: 49.29%] [G loss: 0.170088]  
1/1 0s 46ms/step  
Epoch: 82 Batch: 35 [D loss: 1.272316, acc: 49.29%] [G loss: 0.170075]  
1/1 0s 44ms/step  
Epoch: 82 Batch: 36 [D loss: 1.272354, acc: 49.29%] [G loss: 0.170062]  
1/1 0s 49ms/step

Epoch: 82 Batch: 37 [D loss: 1.272389, acc: 49.29%] [G loss: 0.170049]  
1/1 0s 46ms/step  
Epoch: 82 Batch: 38 [D loss: 1.272423, acc: 49.29%] [G loss: 0.170035]  
1/1 0s 43ms/step  
Epoch: 83 Batch: 0 [D loss: 1.272460, acc: 49.29%] [G loss: 0.170022]  
1/1 0s 44ms/step  
Epoch: 83 Batch: 1 [D loss: 1.272496, acc: 49.29%] [G loss: 0.170009]  
1/1 0s 42ms/step  
Epoch: 83 Batch: 2 [D loss: 1.272534, acc: 49.29%] [G loss: 0.169995]  
1/1 0s 42ms/step  
Epoch: 83 Batch: 3 [D loss: 1.272572, acc: 49.29%] [G loss: 0.169982]  
1/1 0s 42ms/step  
Epoch: 83 Batch: 4 [D loss: 1.272606, acc: 49.29%] [G loss: 0.169968]  
1/1 0s 61ms/step  
Epoch: 83 Batch: 5 [D loss: 1.272642, acc: 49.29%] [G loss: 0.169955]  
1/1 0s 74ms/step  
Epoch: 83 Batch: 6 [D loss: 1.272678, acc: 49.29%] [G loss: 0.169941]  
1/1 0s 75ms/step  
Epoch: 83 Batch: 7 [D loss: 1.272714, acc: 49.29%] [G loss: 0.169927]  
1/1 0s 61ms/step  
Epoch: 83 Batch: 8 [D loss: 1.272748, acc: 49.29%] [G loss: 0.169915]  
1/1 0s 77ms/step  
Epoch: 83 Batch: 9 [D loss: 1.272783, acc: 49.29%] [G loss: 0.169902]  
1/1 0s 89ms/step  
Epoch: 83 Batch: 10 [D loss: 1.272820, acc: 49.29%] [G loss: 0.169889]  
1/1 0s 53ms/step  
Epoch: 83 Batch: 11 [D loss: 1.272860, acc: 49.29%] [G loss: 0.169876]  
1/1 0s 79ms/step  
Epoch: 83 Batch: 12 [D loss: 1.272896, acc: 49.29%] [G loss: 0.169862]  
1/1 0s 53ms/step  
Epoch: 83 Batch: 13 [D loss: 1.272932, acc: 49.29%] [G loss: 0.169849]  
1/1 0s 50ms/step  
Epoch: 83 Batch: 14 [D loss: 1.272968, acc: 49.29%] [G loss: 0.169835]  
1/1 0s 61ms/step  
Epoch: 83 Batch: 15 [D loss: 1.273003, acc: 49.29%] [G loss: 0.169822]  
1/1 0s 54ms/step  
Epoch: 83 Batch: 16 [D loss: 1.273041, acc: 49.29%] [G loss: 0.169810]  
1/1 0s 64ms/step  
Epoch: 83 Batch: 17 [D loss: 1.273077, acc: 49.29%] [G loss: 0.169796]  
1/1 0s 65ms/step  
Epoch: 83 Batch: 18 [D loss: 1.273112, acc: 49.29%] [G loss: 0.169783]  
1/1 0s 57ms/step  
Epoch: 83 Batch: 19 [D loss: 1.273149, acc: 49.29%] [G loss: 0.169770]  
1/1 0s 69ms/step  
Epoch: 83 Batch: 20 [D loss: 1.273183, acc: 49.29%] [G loss: 0.169757]  
1/1 0s 73ms/step  
Epoch: 83 Batch: 21 [D loss: 1.273218, acc: 49.29%] [G loss: 0.169744]  
1/1 0s 45ms/step  
Epoch: 83 Batch: 22 [D loss: 1.273255, acc: 49.29%] [G loss: 0.169731]  
1/1 0s 49ms/step  
Epoch: 83 Batch: 23 [D loss: 1.273292, acc: 49.29%] [G loss: 0.169718]  
1/1 0s 47ms/step  
Epoch: 83 Batch: 24 [D loss: 1.273327, acc: 49.29%] [G loss: 0.169704]  
1/1 0s 44ms/step

Epoch: 83 Batch: 25 [D loss: 1.273362, acc: 49.29%] [G loss: 0.169692]  
1/1 0s 41ms/step  
Epoch: 83 Batch: 26 [D loss: 1.273399, acc: 49.29%] [G loss: 0.169679]  
1/1 0s 42ms/step  
Epoch: 83 Batch: 27 [D loss: 1.273434, acc: 49.29%] [G loss: 0.169666]  
1/1 0s 47ms/step  
Epoch: 83 Batch: 28 [D loss: 1.273469, acc: 49.29%] [G loss: 0.169653]  
1/1 0s 71ms/step  
Epoch: 83 Batch: 29 [D loss: 1.273503, acc: 49.29%] [G loss: 0.169640]  
1/1 0s 45ms/step  
Epoch: 83 Batch: 30 [D loss: 1.273539, acc: 49.29%] [G loss: 0.169626]  
1/1 0s 43ms/step  
Epoch: 83 Batch: 31 [D loss: 1.273575, acc: 49.29%] [G loss: 0.169613]  
1/1 0s 51ms/step  
Epoch: 83 Batch: 32 [D loss: 1.273611, acc: 49.29%] [G loss: 0.169599]  
1/1 0s 44ms/step  
Epoch: 83 Batch: 33 [D loss: 1.273645, acc: 49.29%] [G loss: 0.169586]  
1/1 0s 45ms/step  
Epoch: 83 Batch: 34 [D loss: 1.273678, acc: 49.29%] [G loss: 0.169573]  
1/1 0s 45ms/step  
Epoch: 83 Batch: 35 [D loss: 1.273712, acc: 49.29%] [G loss: 0.169560]  
1/1 0s 44ms/step  
Epoch: 83 Batch: 36 [D loss: 1.273747, acc: 49.29%] [G loss: 0.169547]  
1/1 0s 47ms/step  
Epoch: 83 Batch: 37 [D loss: 1.273780, acc: 49.29%] [G loss: 0.169534]  
1/1 0s 43ms/step  
Epoch: 83 Batch: 38 [D loss: 1.273814, acc: 49.29%] [G loss: 0.169521]  
1/1 0s 43ms/step  
Epoch: 84 Batch: 0 [D loss: 1.273848, acc: 49.29%] [G loss: 0.169508]  
1/1 0s 41ms/step  
Epoch: 84 Batch: 1 [D loss: 1.273883, acc: 49.29%] [G loss: 0.169495]  
1/1 0s 46ms/step  
Epoch: 84 Batch: 2 [D loss: 1.273919, acc: 49.29%] [G loss: 0.169481]  
1/1 0s 45ms/step  
Epoch: 84 Batch: 3 [D loss: 1.273954, acc: 49.29%] [G loss: 0.169469]  
1/1 0s 44ms/step  
Epoch: 84 Batch: 4 [D loss: 1.273988, acc: 49.29%] [G loss: 0.169455]  
1/1 0s 54ms/step  
Epoch: 84 Batch: 5 [D loss: 1.274023, acc: 49.29%] [G loss: 0.169442]  
1/1 0s 47ms/step  
Epoch: 84 Batch: 6 [D loss: 1.274057, acc: 49.29%] [G loss: 0.169429]  
1/1 0s 47ms/step  
Epoch: 84 Batch: 7 [D loss: 1.274091, acc: 49.29%] [G loss: 0.169416]  
1/1 0s 43ms/step  
Epoch: 84 Batch: 8 [D loss: 1.274126, acc: 49.29%] [G loss: 0.169403]  
1/1 0s 44ms/step  
Epoch: 84 Batch: 9 [D loss: 1.274161, acc: 49.29%] [G loss: 0.169390]  
1/1 0s 45ms/step  
Epoch: 84 Batch: 10 [D loss: 1.274194, acc: 49.29%] [G loss: 0.169377]  
1/1 0s 47ms/step  
Epoch: 84 Batch: 11 [D loss: 1.274230, acc: 49.29%] [G loss: 0.169364]  
1/1 0s 46ms/step  
Epoch: 84 Batch: 12 [D loss: 1.274267, acc: 49.29%] [G loss: 0.169351]  
1/1 0s 49ms/step

Epoch: 84 Batch: 13 [D loss: 1.274301, acc: 49.29%] [G loss: 0.169338]  
1/1 0s 48ms/step  
Epoch: 84 Batch: 14 [D loss: 1.274335, acc: 49.29%] [G loss: 0.169325]  
1/1 0s 43ms/step  
Epoch: 84 Batch: 15 [D loss: 1.274371, acc: 49.29%] [G loss: 0.169311]  
1/1 0s 45ms/step  
Epoch: 84 Batch: 16 [D loss: 1.274406, acc: 49.29%] [G loss: 0.169298]  
1/1 0s 43ms/step  
Epoch: 84 Batch: 17 [D loss: 1.274439, acc: 49.29%] [G loss: 0.169286]  
1/1 0s 44ms/step  
Epoch: 84 Batch: 18 [D loss: 1.274473, acc: 49.29%] [G loss: 0.169273]  
1/1 0s 43ms/step  
Epoch: 84 Batch: 19 [D loss: 1.274506, acc: 49.29%] [G loss: 0.169259]  
1/1 0s 43ms/step  
Epoch: 84 Batch: 20 [D loss: 1.274540, acc: 49.29%] [G loss: 0.169246]  
1/1 0s 45ms/step  
Epoch: 84 Batch: 21 [D loss: 1.274577, acc: 49.29%] [G loss: 0.169233]  
1/1 0s 42ms/step  
Epoch: 84 Batch: 22 [D loss: 1.274612, acc: 49.29%] [G loss: 0.169219]  
1/1 0s 41ms/step  
Epoch: 84 Batch: 23 [D loss: 1.274648, acc: 49.29%] [G loss: 0.169207]  
1/1 0s 43ms/step  
Epoch: 84 Batch: 24 [D loss: 1.274684, acc: 49.29%] [G loss: 0.169194]  
1/1 0s 45ms/step  
Epoch: 84 Batch: 25 [D loss: 1.274721, acc: 49.29%] [G loss: 0.169181]  
1/1 0s 48ms/step  
Epoch: 84 Batch: 26 [D loss: 1.274758, acc: 49.29%] [G loss: 0.169168]  
1/1 0s 46ms/step  
Epoch: 84 Batch: 27 [D loss: 1.274795, acc: 49.29%] [G loss: 0.169155]  
1/1 0s 50ms/step  
Epoch: 84 Batch: 28 [D loss: 1.274830, acc: 49.29%] [G loss: 0.169142]  
1/1 0s 46ms/step  
Epoch: 84 Batch: 29 [D loss: 1.274867, acc: 49.29%] [G loss: 0.169129]  
1/1 0s 73ms/step  
Epoch: 84 Batch: 30 [D loss: 1.274902, acc: 49.29%] [G loss: 0.169116]  
1/1 0s 60ms/step  
Epoch: 84 Batch: 31 [D loss: 1.274937, acc: 49.29%] [G loss: 0.169103]  
1/1 0s 56ms/step  
Epoch: 84 Batch: 32 [D loss: 1.274972, acc: 49.29%] [G loss: 0.169090]  
1/1 0s 49ms/step  
Epoch: 84 Batch: 33 [D loss: 1.275007, acc: 49.29%] [G loss: 0.169077]  
1/1 0s 48ms/step  
Epoch: 84 Batch: 34 [D loss: 1.275043, acc: 49.29%] [G loss: 0.169064]  
1/1 0s 50ms/step  
Epoch: 84 Batch: 35 [D loss: 1.275079, acc: 49.29%] [G loss: 0.169051]  
1/1 0s 61ms/step  
Epoch: 84 Batch: 36 [D loss: 1.275113, acc: 49.29%] [G loss: 0.169038]  
1/1 0s 78ms/step  
Epoch: 84 Batch: 37 [D loss: 1.275148, acc: 49.29%] [G loss: 0.169025]  
1/1 0s 69ms/step  
Epoch: 84 Batch: 38 [D loss: 1.275182, acc: 49.29%] [G loss: 0.169011]  
1/1 0s 65ms/step  
Epoch: 85 Batch: 0 [D loss: 1.275217, acc: 49.29%] [G loss: 0.168998]  
1/1 0s 55ms/step

Epoch: 85 Batch: 1 [D loss: 1.275253, acc: 49.29%] [G loss: 0.168985]  
1/1 0s 70ms/step  
Epoch: 85 Batch: 2 [D loss: 1.275290, acc: 49.29%] [G loss: 0.168971]  
1/1 0s 90ms/step  
Epoch: 85 Batch: 3 [D loss: 1.275325, acc: 49.29%] [G loss: 0.168959]  
1/1 0s 77ms/step  
Epoch: 85 Batch: 4 [D loss: 1.275360, acc: 49.29%] [G loss: 0.168946]  
1/1 0s 61ms/step  
Epoch: 85 Batch: 5 [D loss: 1.275394, acc: 49.29%] [G loss: 0.168934]  
1/1 0s 69ms/step  
Epoch: 85 Batch: 6 [D loss: 1.275427, acc: 49.29%] [G loss: 0.168922]  
1/1 0s 70ms/step  
Epoch: 85 Batch: 7 [D loss: 1.275461, acc: 49.29%] [G loss: 0.168908]  
1/1 0s 67ms/step  
Epoch: 85 Batch: 8 [D loss: 1.275496, acc: 49.29%] [G loss: 0.168896]  
1/1 0s 43ms/step  
Epoch: 85 Batch: 9 [D loss: 1.275532, acc: 49.29%] [G loss: 0.168884]  
1/1 0s 41ms/step  
Epoch: 85 Batch: 10 [D loss: 1.275566, acc: 49.29%] [G loss: 0.168872]  
1/1 0s 42ms/step  
Epoch: 85 Batch: 11 [D loss: 1.275601, acc: 49.29%] [G loss: 0.168858]  
1/1 0s 49ms/step  
Epoch: 85 Batch: 12 [D loss: 1.275634, acc: 49.29%] [G loss: 0.168845]  
1/1 0s 48ms/step  
Epoch: 85 Batch: 13 [D loss: 1.275670, acc: 49.29%] [G loss: 0.168833]  
1/1 0s 51ms/step  
Epoch: 85 Batch: 14 [D loss: 1.275707, acc: 49.29%] [G loss: 0.168821]  
1/1 0s 44ms/step  
Epoch: 85 Batch: 15 [D loss: 1.275742, acc: 49.29%] [G loss: 0.168808]  
1/1 0s 46ms/step  
Epoch: 85 Batch: 16 [D loss: 1.275777, acc: 49.29%] [G loss: 0.168795]  
1/1 0s 50ms/step  
Epoch: 85 Batch: 17 [D loss: 1.275812, acc: 49.29%] [G loss: 0.168782]  
1/1 0s 54ms/step  
Epoch: 85 Batch: 18 [D loss: 1.275846, acc: 49.29%] [G loss: 0.168770]  
1/1 0s 43ms/step  
Epoch: 85 Batch: 19 [D loss: 1.275880, acc: 49.29%] [G loss: 0.168757]  
1/1 0s 41ms/step  
Epoch: 85 Batch: 20 [D loss: 1.275912, acc: 49.29%] [G loss: 0.168745]  
1/1 0s 42ms/step  
Epoch: 85 Batch: 21 [D loss: 1.275944, acc: 49.29%] [G loss: 0.168732]  
1/1 0s 51ms/step  
Epoch: 85 Batch: 22 [D loss: 1.275979, acc: 49.29%] [G loss: 0.168719]  
1/1 0s 41ms/step  
Epoch: 85 Batch: 23 [D loss: 1.276015, acc: 49.29%] [G loss: 0.168707]  
1/1 0s 42ms/step  
Epoch: 85 Batch: 24 [D loss: 1.276048, acc: 49.29%] [G loss: 0.168694]  
1/1 0s 43ms/step  
Epoch: 85 Batch: 25 [D loss: 1.276082, acc: 49.29%] [G loss: 0.168681]  
1/1 0s 46ms/step  
Epoch: 85 Batch: 26 [D loss: 1.276117, acc: 49.29%] [G loss: 0.168668]  
1/1 0s 44ms/step  
Epoch: 85 Batch: 27 [D loss: 1.276149, acc: 49.29%] [G loss: 0.168656]  
1/1 0s 46ms/step

Epoch: 85 Batch: 28 [D loss: 1.276182, acc: 49.29%] [G loss: 0.168643]  
1/1 0s 60ms/step  
Epoch: 85 Batch: 29 [D loss: 1.276216, acc: 49.29%] [G loss: 0.168631]  
1/1 0s 45ms/step  
Epoch: 85 Batch: 30 [D loss: 1.276252, acc: 49.29%] [G loss: 0.168618]  
1/1 0s 46ms/step  
Epoch: 85 Batch: 31 [D loss: 1.276289, acc: 49.29%] [G loss: 0.168605]  
1/1 0s 44ms/step  
Epoch: 85 Batch: 32 [D loss: 1.276324, acc: 49.29%] [G loss: 0.168593]  
1/1 0s 40ms/step  
Epoch: 85 Batch: 33 [D loss: 1.276358, acc: 49.29%] [G loss: 0.168580]  
1/1 0s 44ms/step  
Epoch: 85 Batch: 34 [D loss: 1.276392, acc: 49.29%] [G loss: 0.168568]  
1/1 0s 41ms/step  
Epoch: 85 Batch: 35 [D loss: 1.276428, acc: 49.29%] [G loss: 0.168555]  
1/1 0s 40ms/step  
Epoch: 85 Batch: 36 [D loss: 1.276461, acc: 49.29%] [G loss: 0.168542]  
1/1 0s 48ms/step  
Epoch: 85 Batch: 37 [D loss: 1.276495, acc: 49.29%] [G loss: 0.168529]  
1/1 0s 47ms/step  
Epoch: 85 Batch: 38 [D loss: 1.276529, acc: 49.29%] [G loss: 0.168516]  
1/1 0s 42ms/step  
Epoch: 86 Batch: 0 [D loss: 1.276563, acc: 49.29%] [G loss: 0.168503]  
1/1 0s 47ms/step  
Epoch: 86 Batch: 1 [D loss: 1.276597, acc: 49.29%] [G loss: 0.168491]  
1/1 0s 46ms/step  
Epoch: 86 Batch: 2 [D loss: 1.276631, acc: 49.29%] [G loss: 0.168478]  
1/1 0s 43ms/step  
Epoch: 86 Batch: 3 [D loss: 1.276668, acc: 49.29%] [G loss: 0.168465]  
1/1 0s 45ms/step  
Epoch: 86 Batch: 4 [D loss: 1.276704, acc: 49.29%] [G loss: 0.168453]  
1/1 0s 49ms/step  
Epoch: 86 Batch: 5 [D loss: 1.276740, acc: 49.29%] [G loss: 0.168440]  
1/1 0s 41ms/step  
Epoch: 86 Batch: 6 [D loss: 1.276776, acc: 49.29%] [G loss: 0.168427]  
1/1 0s 44ms/step  
Epoch: 86 Batch: 7 [D loss: 1.276812, acc: 49.29%] [G loss: 0.168415]  
1/1 0s 41ms/step  
Epoch: 86 Batch: 8 [D loss: 1.276845, acc: 49.29%] [G loss: 0.168403]  
1/1 0s 40ms/step  
Epoch: 86 Batch: 9 [D loss: 1.276879, acc: 49.29%] [G loss: 0.168390]  
1/1 0s 43ms/step  
Epoch: 86 Batch: 10 [D loss: 1.276913, acc: 49.29%] [G loss: 0.168377]  
1/1 0s 47ms/step  
Epoch: 86 Batch: 11 [D loss: 1.276947, acc: 49.29%] [G loss: 0.168364]  
1/1 0s 47ms/step  
Epoch: 86 Batch: 12 [D loss: 1.276980, acc: 49.29%] [G loss: 0.168351]  
1/1 0s 46ms/step  
Epoch: 86 Batch: 13 [D loss: 1.277013, acc: 49.29%] [G loss: 0.168339]  
1/1 0s 50ms/step  
Epoch: 86 Batch: 14 [D loss: 1.277046, acc: 49.29%] [G loss: 0.168326]  
1/1 0s 43ms/step  
Epoch: 86 Batch: 15 [D loss: 1.277079, acc: 49.29%] [G loss: 0.168313]  
1/1 0s 41ms/step

Epoch: 86 Batch: 16 [D loss: 1.277111, acc: 49.29%] [G loss: 0.168301]  
1/1 0s 73ms/step  
Epoch: 86 Batch: 17 [D loss: 1.277144, acc: 49.29%] [G loss: 0.168288]  
1/1 0s 54ms/step  
Epoch: 86 Batch: 18 [D loss: 1.277178, acc: 49.29%] [G loss: 0.168275]  
1/1 0s 54ms/step  
Epoch: 86 Batch: 19 [D loss: 1.277212, acc: 49.29%] [G loss: 0.168262]  
1/1 0s 53ms/step  
Epoch: 86 Batch: 20 [D loss: 1.277244, acc: 49.29%] [G loss: 0.168250]  
1/1 0s 57ms/step  
Epoch: 86 Batch: 21 [D loss: 1.277278, acc: 49.29%] [G loss: 0.168237]  
1/1 0s 85ms/step  
Epoch: 86 Batch: 22 [D loss: 1.277312, acc: 49.29%] [G loss: 0.168225]  
1/1 0s 68ms/step  
Epoch: 86 Batch: 23 [D loss: 1.277346, acc: 49.29%] [G loss: 0.168213]  
1/1 0s 54ms/step  
Epoch: 86 Batch: 24 [D loss: 1.277380, acc: 49.29%] [G loss: 0.168200]  
1/1 0s 56ms/step  
Epoch: 86 Batch: 25 [D loss: 1.277412, acc: 49.29%] [G loss: 0.168186]  
1/1 0s 77ms/step  
Epoch: 86 Batch: 26 [D loss: 1.277444, acc: 49.29%] [G loss: 0.168174]  
1/1 0s 59ms/step  
Epoch: 86 Batch: 27 [D loss: 1.277475, acc: 49.29%] [G loss: 0.168161]  
1/1 0s 66ms/step  
Epoch: 86 Batch: 28 [D loss: 1.277509, acc: 49.29%] [G loss: 0.168149]  
1/1 0s 71ms/step  
Epoch: 86 Batch: 29 [D loss: 1.277543, acc: 49.29%] [G loss: 0.168136]  
1/1 0s 62ms/step  
Epoch: 86 Batch: 30 [D loss: 1.277577, acc: 49.29%] [G loss: 0.168124]  
1/1 0s 75ms/step  
Epoch: 86 Batch: 31 [D loss: 1.277612, acc: 49.29%] [G loss: 0.168111]  
1/1 0s 65ms/step  
Epoch: 86 Batch: 32 [D loss: 1.277643, acc: 49.29%] [G loss: 0.168098]  
1/1 0s 79ms/step  
Epoch: 86 Batch: 33 [D loss: 1.277675, acc: 49.29%] [G loss: 0.168086]  
1/1 0s 59ms/step  
Epoch: 86 Batch: 34 [D loss: 1.277708, acc: 49.29%] [G loss: 0.168074]  
1/1 0s 58ms/step  
Epoch: 86 Batch: 35 [D loss: 1.277741, acc: 49.29%] [G loss: 0.168062]  
1/1 0s 50ms/step  
Epoch: 86 Batch: 36 [D loss: 1.277777, acc: 49.29%] [G loss: 0.168048]  
1/1 0s 42ms/step  
Epoch: 86 Batch: 37 [D loss: 1.277810, acc: 49.29%] [G loss: 0.168036]  
1/1 0s 50ms/step  
Epoch: 86 Batch: 38 [D loss: 1.277844, acc: 49.29%] [G loss: 0.168024]  
1/1 0s 44ms/step  
Epoch: 87 Batch: 0 [D loss: 1.277876, acc: 49.29%] [G loss: 0.168011]  
1/1 0s 49ms/step  
Epoch: 87 Batch: 1 [D loss: 1.277909, acc: 49.29%] [G loss: 0.167998]  
1/1 0s 46ms/step  
Epoch: 87 Batch: 2 [D loss: 1.277942, acc: 49.29%] [G loss: 0.167986]  
1/1 0s 47ms/step  
Epoch: 87 Batch: 3 [D loss: 1.277975, acc: 49.29%] [G loss: 0.167973]  
1/1 0s 49ms/step

Epoch: 87 Batch: 4 [D loss: 1.278009, acc: 49.29%] [G loss: 0.167960]  
1/1 0s 41ms/step  
Epoch: 87 Batch: 5 [D loss: 1.278043, acc: 49.29%] [G loss: 0.167948]  
1/1 0s 41ms/step  
Epoch: 87 Batch: 6 [D loss: 1.278076, acc: 49.29%] [G loss: 0.167935]  
1/1 0s 46ms/step  
Epoch: 87 Batch: 7 [D loss: 1.278110, acc: 49.29%] [G loss: 0.167923]  
1/1 0s 67ms/step  
Epoch: 87 Batch: 8 [D loss: 1.278142, acc: 49.29%] [G loss: 0.167911]  
1/1 0s 51ms/step  
Epoch: 87 Batch: 9 [D loss: 1.278174, acc: 49.29%] [G loss: 0.167899]  
1/1 0s 45ms/step  
Epoch: 87 Batch: 10 [D loss: 1.278206, acc: 49.29%] [G loss: 0.167887]  
1/1 0s 52ms/step  
Epoch: 87 Batch: 11 [D loss: 1.278241, acc: 49.29%] [G loss: 0.167874]  
1/1 0s 47ms/step  
Epoch: 87 Batch: 12 [D loss: 1.278277, acc: 49.29%] [G loss: 0.167861]  
1/1 0s 48ms/step  
Epoch: 87 Batch: 13 [D loss: 1.278313, acc: 49.29%] [G loss: 0.167849]  
1/1 0s 43ms/step  
Epoch: 87 Batch: 14 [D loss: 1.278344, acc: 49.29%] [G loss: 0.167836]  
1/1 0s 42ms/step  
Epoch: 87 Batch: 15 [D loss: 1.278375, acc: 49.29%] [G loss: 0.167824]  
1/1 0s 43ms/step  
Epoch: 87 Batch: 16 [D loss: 1.278409, acc: 49.29%] [G loss: 0.167811]  
1/1 0s 41ms/step  
Epoch: 87 Batch: 17 [D loss: 1.278441, acc: 49.29%] [G loss: 0.167799]  
1/1 0s 48ms/step  
Epoch: 87 Batch: 18 [D loss: 1.278475, acc: 49.29%] [G loss: 0.167787]  
1/1 0s 49ms/step  
Epoch: 87 Batch: 19 [D loss: 1.278512, acc: 49.29%] [G loss: 0.167775]  
1/1 0s 48ms/step  
Epoch: 87 Batch: 20 [D loss: 1.278547, acc: 49.29%] [G loss: 0.167764]  
1/1 0s 43ms/step  
Epoch: 87 Batch: 21 [D loss: 1.278580, acc: 49.29%] [G loss: 0.167751]  
1/1 0s 47ms/step  
Epoch: 87 Batch: 22 [D loss: 1.278612, acc: 49.29%] [G loss: 0.167739]  
1/1 0s 43ms/step  
Epoch: 87 Batch: 23 [D loss: 1.278643, acc: 49.29%] [G loss: 0.167727]  
1/1 0s 46ms/step  
Epoch: 87 Batch: 24 [D loss: 1.278675, acc: 49.29%] [G loss: 0.167715]  
1/1 0s 46ms/step  
Epoch: 87 Batch: 25 [D loss: 1.278706, acc: 49.29%] [G loss: 0.167703]  
1/1 0s 42ms/step  
Epoch: 87 Batch: 26 [D loss: 1.278740, acc: 49.29%] [G loss: 0.167690]  
1/1 0s 41ms/step  
Epoch: 87 Batch: 27 [D loss: 1.278774, acc: 49.29%] [G loss: 0.167678]  
1/1 0s 43ms/step  
Epoch: 87 Batch: 28 [D loss: 1.278805, acc: 49.29%] [G loss: 0.167666]  
1/1 0s 41ms/step  
Epoch: 87 Batch: 29 [D loss: 1.278838, acc: 49.29%] [G loss: 0.167653]  
1/1 0s 41ms/step  
Epoch: 87 Batch: 30 [D loss: 1.278872, acc: 49.29%] [G loss: 0.167641]  
1/1 0s 46ms/step

Epoch: 87 Batch: 31 [D loss: 1.278905, acc: 49.29%] [G loss: 0.167628]  
1/1 0s 51ms/step  
Epoch: 87 Batch: 32 [D loss: 1.278939, acc: 49.29%] [G loss: 0.167617]  
1/1 0s 44ms/step  
Epoch: 87 Batch: 33 [D loss: 1.278973, acc: 49.29%] [G loss: 0.167605]  
1/1 0s 42ms/step  
Epoch: 87 Batch: 34 [D loss: 1.279005, acc: 49.29%] [G loss: 0.167593]  
1/1 0s 47ms/step  
Epoch: 87 Batch: 35 [D loss: 1.279039, acc: 49.29%] [G loss: 0.167581]  
1/1 0s 46ms/step  
Epoch: 87 Batch: 36 [D loss: 1.279070, acc: 49.29%] [G loss: 0.167568]  
1/1 0s 41ms/step  
Epoch: 87 Batch: 37 [D loss: 1.279104, acc: 49.29%] [G loss: 0.167555]  
1/1 0s 43ms/step  
Epoch: 87 Batch: 38 [D loss: 1.279137, acc: 49.29%] [G loss: 0.167543]  
1/1 0s 43ms/step  
Epoch: 88 Batch: 0 [D loss: 1.279171, acc: 49.29%] [G loss: 0.167531]  
1/1 0s 43ms/step  
Epoch: 88 Batch: 1 [D loss: 1.279205, acc: 49.29%] [G loss: 0.167518]  
1/1 0s 43ms/step  
Epoch: 88 Batch: 2 [D loss: 1.279239, acc: 49.29%] [G loss: 0.167506]  
1/1 0s 48ms/step  
Epoch: 88 Batch: 3 [D loss: 1.279272, acc: 49.29%] [G loss: 0.167494]  
1/1 0s 69ms/step  
Epoch: 88 Batch: 4 [D loss: 1.279305, acc: 49.29%] [G loss: 0.167482]  
1/1 0s 65ms/step  
Epoch: 88 Batch: 5 [D loss: 1.279339, acc: 49.29%] [G loss: 0.167471]  
1/1 0s 59ms/step  
Epoch: 88 Batch: 6 [D loss: 1.279373, acc: 49.29%] [G loss: 0.167459]  
1/1 0s 55ms/step  
Epoch: 88 Batch: 7 [D loss: 1.279405, acc: 49.29%] [G loss: 0.167447]  
1/1 0s 64ms/step  
Epoch: 88 Batch: 8 [D loss: 1.279438, acc: 49.29%] [G loss: 0.167435]  
1/1 0s 56ms/step  
Epoch: 88 Batch: 9 [D loss: 1.279472, acc: 49.29%] [G loss: 0.167423]  
1/1 0s 53ms/step  
Epoch: 88 Batch: 10 [D loss: 1.279505, acc: 49.29%] [G loss: 0.167410]  
1/1 0s 64ms/step  
Epoch: 88 Batch: 11 [D loss: 1.279538, acc: 49.29%] [G loss: 0.167399]  
1/1 0s 58ms/step  
Epoch: 88 Batch: 12 [D loss: 1.279570, acc: 49.29%] [G loss: 0.167386]  
1/1 0s 69ms/step  
Epoch: 88 Batch: 13 [D loss: 1.279601, acc: 49.29%] [G loss: 0.167374]  
1/1 0s 69ms/step  
Epoch: 88 Batch: 14 [D loss: 1.279633, acc: 49.29%] [G loss: 0.167362]  
1/1 0s 71ms/step  
Epoch: 88 Batch: 15 [D loss: 1.279665, acc: 49.29%] [G loss: 0.167350]  
1/1 0s 65ms/step  
Epoch: 88 Batch: 16 [D loss: 1.279696, acc: 49.29%] [G loss: 0.167338]  
1/1 0s 55ms/step  
Epoch: 88 Batch: 17 [D loss: 1.279729, acc: 49.29%] [G loss: 0.167325]  
1/1 0s 53ms/step  
Epoch: 88 Batch: 18 [D loss: 1.279763, acc: 49.29%] [G loss: 0.167313]  
1/1 0s 83ms/step

Epoch: 88 Batch: 19 [D loss: 1.279794, acc: 49.29%] [G loss: 0.167301]  
1/1 0s 57ms/step  
Epoch: 88 Batch: 20 [D loss: 1.279825, acc: 49.29%] [G loss: 0.167289]  
1/1 0s 56ms/step  
Epoch: 88 Batch: 21 [D loss: 1.279861, acc: 49.29%] [G loss: 0.167277]  
1/1 0s 56ms/step  
Epoch: 88 Batch: 22 [D loss: 1.279893, acc: 49.29%] [G loss: 0.167266]  
1/1 0s 46ms/step  
Epoch: 88 Batch: 23 [D loss: 1.279924, acc: 49.29%] [G loss: 0.167254]  
1/1 0s 44ms/step  
Epoch: 88 Batch: 24 [D loss: 1.279957, acc: 49.29%] [G loss: 0.167242]  
1/1 0s 40ms/step  
Epoch: 88 Batch: 25 [D loss: 1.279988, acc: 49.29%] [G loss: 0.167230]  
1/1 0s 48ms/step  
Epoch: 88 Batch: 26 [D loss: 1.280020, acc: 49.29%] [G loss: 0.167217]  
1/1 0s 41ms/step  
Epoch: 88 Batch: 27 [D loss: 1.280052, acc: 49.29%] [G loss: 0.167204]  
1/1 0s 42ms/step  
Epoch: 88 Batch: 28 [D loss: 1.280083, acc: 49.29%] [G loss: 0.167192]  
1/1 0s 44ms/step  
Epoch: 88 Batch: 29 [D loss: 1.280115, acc: 49.29%] [G loss: 0.167181]  
1/1 0s 51ms/step  
Epoch: 88 Batch: 30 [D loss: 1.280148, acc: 49.29%] [G loss: 0.167168]  
1/1 0s 52ms/step  
Epoch: 88 Batch: 31 [D loss: 1.280179, acc: 49.29%] [G loss: 0.167157]  
1/1 0s 49ms/step  
Epoch: 88 Batch: 32 [D loss: 1.280210, acc: 49.29%] [G loss: 0.167144]  
1/1 0s 57ms/step  
Epoch: 88 Batch: 33 [D loss: 1.280243, acc: 49.29%] [G loss: 0.167132]  
1/1 0s 43ms/step  
Epoch: 88 Batch: 34 [D loss: 1.280276, acc: 49.29%] [G loss: 0.167120]  
1/1 0s 42ms/step  
Epoch: 88 Batch: 35 [D loss: 1.280307, acc: 49.29%] [G loss: 0.167108]  
1/1 0s 46ms/step  
Epoch: 88 Batch: 36 [D loss: 1.280340, acc: 49.29%] [G loss: 0.167097]  
1/1 0s 42ms/step  
Epoch: 88 Batch: 37 [D loss: 1.280373, acc: 49.29%] [G loss: 0.167084]  
1/1 0s 56ms/step  
Epoch: 88 Batch: 38 [D loss: 1.280404, acc: 49.29%] [G loss: 0.167072]  
1/1 0s 43ms/step  
Epoch: 89 Batch: 0 [D loss: 1.280436, acc: 49.28%] [G loss: 0.167059]  
1/1 0s 43ms/step  
Epoch: 89 Batch: 1 [D loss: 1.280466, acc: 49.28%] [G loss: 0.167047]  
1/1 0s 48ms/step  
Epoch: 89 Batch: 2 [D loss: 1.280498, acc: 49.28%] [G loss: 0.167035]  
1/1 0s 49ms/step  
Epoch: 89 Batch: 3 [D loss: 1.280533, acc: 49.28%] [G loss: 0.167023]  
1/1 0s 47ms/step  
Epoch: 89 Batch: 4 [D loss: 1.280567, acc: 49.28%] [G loss: 0.167010]  
1/1 0s 44ms/step  
Epoch: 89 Batch: 5 [D loss: 1.280600, acc: 49.28%] [G loss: 0.166998]  
1/1 0s 46ms/step  
Epoch: 89 Batch: 6 [D loss: 1.280635, acc: 49.28%] [G loss: 0.166986]  
1/1 0s 48ms/step

Epoch: 89 Batch: 7 [D loss: 1.280669, acc: 49.28%] [G loss: 0.166974]  
1/1 0s 43ms/step  
Epoch: 89 Batch: 8 [D loss: 1.280701, acc: 49.28%] [G loss: 0.166962]  
1/1 0s 41ms/step  
Epoch: 89 Batch: 9 [D loss: 1.280732, acc: 49.28%] [G loss: 0.166950]  
1/1 0s 41ms/step  
Epoch: 89 Batch: 10 [D loss: 1.280763, acc: 49.28%] [G loss: 0.166938]  
1/1 0s 45ms/step  
Epoch: 89 Batch: 11 [D loss: 1.280795, acc: 49.28%] [G loss: 0.166926]  
1/1 0s 53ms/step  
Epoch: 89 Batch: 12 [D loss: 1.280828, acc: 49.28%] [G loss: 0.166913]  
1/1 0s 47ms/step  
Epoch: 89 Batch: 13 [D loss: 1.280861, acc: 49.28%] [G loss: 0.166900]  
1/1 0s 43ms/step  
Epoch: 89 Batch: 14 [D loss: 1.280894, acc: 49.28%] [G loss: 0.166889]  
1/1 0s 43ms/step  
Epoch: 89 Batch: 15 [D loss: 1.280926, acc: 49.28%] [G loss: 0.166877]  
1/1 0s 49ms/step  
Epoch: 89 Batch: 16 [D loss: 1.280958, acc: 49.28%] [G loss: 0.166865]  
1/1 0s 46ms/step  
Epoch: 89 Batch: 17 [D loss: 1.280992, acc: 49.28%] [G loss: 0.166854]  
1/1 0s 44ms/step  
Epoch: 89 Batch: 18 [D loss: 1.281024, acc: 49.28%] [G loss: 0.166841]  
1/1 0s 46ms/step  
Epoch: 89 Batch: 19 [D loss: 1.281057, acc: 49.28%] [G loss: 0.166829]  
1/1 0s 42ms/step  
Epoch: 89 Batch: 20 [D loss: 1.281088, acc: 49.28%] [G loss: 0.166818]  
1/1 0s 45ms/step  
Epoch: 89 Batch: 21 [D loss: 1.281119, acc: 49.28%] [G loss: 0.166806]  
1/1 0s 50ms/step  
Epoch: 89 Batch: 22 [D loss: 1.281152, acc: 49.28%] [G loss: 0.166794]  
1/1 0s 43ms/step  
Epoch: 89 Batch: 23 [D loss: 1.281184, acc: 49.28%] [G loss: 0.166782]  
1/1 0s 41ms/step  
Epoch: 89 Batch: 24 [D loss: 1.281217, acc: 49.28%] [G loss: 0.166770]  
1/1 0s 46ms/step  
Epoch: 89 Batch: 25 [D loss: 1.281248, acc: 49.28%] [G loss: 0.166759]  
1/1 0s 45ms/step  
Epoch: 89 Batch: 26 [D loss: 1.281278, acc: 49.28%] [G loss: 0.166747]  
1/1 0s 44ms/step  
Epoch: 89 Batch: 27 [D loss: 1.281309, acc: 49.28%] [G loss: 0.166736]  
1/1 0s 54ms/step  
Epoch: 89 Batch: 28 [D loss: 1.281341, acc: 49.28%] [G loss: 0.166724]  
1/1 0s 47ms/step  
Epoch: 89 Batch: 29 [D loss: 1.281374, acc: 49.28%] [G loss: 0.166712]  
1/1 0s 57ms/step  
Epoch: 89 Batch: 30 [D loss: 1.281406, acc: 49.28%] [G loss: 0.166701]  
1/1 0s 69ms/step  
Epoch: 89 Batch: 31 [D loss: 1.281437, acc: 49.28%] [G loss: 0.166689]  
1/1 0s 97ms/step  
Epoch: 89 Batch: 32 [D loss: 1.281469, acc: 49.28%] [G loss: 0.166676]  
1/1 0s 63ms/step  
Epoch: 89 Batch: 33 [D loss: 1.281500, acc: 49.28%] [G loss: 0.166665]  
1/1 0s 54ms/step

Epoch: 89 Batch: 34 [D loss: 1.281531, acc: 49.28%] [G loss: 0.166653]  
1/1 0s 48ms/step  
Epoch: 89 Batch: 35 [D loss: 1.281561, acc: 49.28%] [G loss: 0.166640]  
1/1 0s 49ms/step  
Epoch: 89 Batch: 36 [D loss: 1.281591, acc: 49.28%] [G loss: 0.166628]  
1/1 0s 56ms/step  
Epoch: 89 Batch: 37 [D loss: 1.281625, acc: 49.28%] [G loss: 0.166616]  
1/1 0s 70ms/step  
Epoch: 89 Batch: 38 [D loss: 1.281658, acc: 49.28%] [G loss: 0.166604]  
1/1 0s 101ms/step  
Epoch: 90 Batch: 0 [D loss: 1.281691, acc: 49.28%] [G loss: 0.166591]  
1/1 0s 84ms/step  
Epoch: 90 Batch: 1 [D loss: 1.281723, acc: 49.28%] [G loss: 0.166580]  
1/1 0s 60ms/step  
Epoch: 90 Batch: 2 [D loss: 1.281755, acc: 49.28%] [G loss: 0.166569]  
1/1 0s 52ms/step  
Epoch: 90 Batch: 3 [D loss: 1.281789, acc: 49.28%] [G loss: 0.166557]  
1/1 0s 67ms/step  
Epoch: 90 Batch: 4 [D loss: 1.281823, acc: 49.28%] [G loss: 0.166545]  
1/1 0s 66ms/step  
Epoch: 90 Batch: 5 [D loss: 1.281856, acc: 49.28%] [G loss: 0.166532]  
1/1 0s 65ms/step  
Epoch: 90 Batch: 6 [D loss: 1.281890, acc: 49.28%] [G loss: 0.166520]  
1/1 0s 56ms/step  
Epoch: 90 Batch: 7 [D loss: 1.281921, acc: 49.28%] [G loss: 0.166509]  
1/1 0s 80ms/step  
Epoch: 90 Batch: 8 [D loss: 1.281952, acc: 49.28%] [G loss: 0.166497]  
1/1 0s 45ms/step  
Epoch: 90 Batch: 9 [D loss: 1.281986, acc: 49.28%] [G loss: 0.166485]  
1/1 0s 50ms/step  
Epoch: 90 Batch: 10 [D loss: 1.282020, acc: 49.28%] [G loss: 0.166473]  
1/1 0s 43ms/step  
Epoch: 90 Batch: 11 [D loss: 1.282053, acc: 49.28%] [G loss: 0.166461]  
1/1 0s 47ms/step  
Epoch: 90 Batch: 12 [D loss: 1.282085, acc: 49.28%] [G loss: 0.166449]  
1/1 0s 49ms/step  
Epoch: 90 Batch: 13 [D loss: 1.282117, acc: 49.28%] [G loss: 0.166438]  
1/1 0s 53ms/step  
Epoch: 90 Batch: 14 [D loss: 1.282151, acc: 49.28%] [G loss: 0.166427]  
1/1 0s 45ms/step  
Epoch: 90 Batch: 15 [D loss: 1.282184, acc: 49.28%] [G loss: 0.166414]  
1/1 0s 56ms/step  
Epoch: 90 Batch: 16 [D loss: 1.282217, acc: 49.28%] [G loss: 0.166403]  
1/1 0s 43ms/step  
Epoch: 90 Batch: 17 [D loss: 1.282250, acc: 49.28%] [G loss: 0.166391]  
1/1 0s 41ms/step  
Epoch: 90 Batch: 18 [D loss: 1.282284, acc: 49.28%] [G loss: 0.166379]  
1/1 0s 46ms/step  
Epoch: 90 Batch: 19 [D loss: 1.282315, acc: 49.28%] [G loss: 0.166367]  
1/1 0s 42ms/step  
Epoch: 90 Batch: 20 [D loss: 1.282347, acc: 49.28%] [G loss: 0.166356]  
1/1 0s 47ms/step  
Epoch: 90 Batch: 21 [D loss: 1.282378, acc: 49.28%] [G loss: 0.166344]  
1/1 0s 46ms/step

Epoch: 90 Batch: 22 [D loss: 1.282409, acc: 49.28%] [G loss: 0.166332]  
1/1 0s 50ms/step  
Epoch: 90 Batch: 23 [D loss: 1.282441, acc: 49.28%] [G loss: 0.166321]  
1/1 0s 43ms/step  
Epoch: 90 Batch: 24 [D loss: 1.282471, acc: 49.28%] [G loss: 0.166309]  
1/1 0s 47ms/step  
Epoch: 90 Batch: 25 [D loss: 1.282502, acc: 49.28%] [G loss: 0.166298]  
1/1 0s 43ms/step  
Epoch: 90 Batch: 26 [D loss: 1.282535, acc: 49.28%] [G loss: 0.166286]  
1/1 0s 47ms/step  
Epoch: 90 Batch: 27 [D loss: 1.282568, acc: 49.28%] [G loss: 0.166274]  
1/1 0s 57ms/step  
Epoch: 90 Batch: 28 [D loss: 1.282600, acc: 49.28%] [G loss: 0.166262]  
1/1 0s 42ms/step  
Epoch: 90 Batch: 29 [D loss: 1.282633, acc: 49.28%] [G loss: 0.166250]  
1/1 0s 46ms/step  
Epoch: 90 Batch: 30 [D loss: 1.282665, acc: 49.28%] [G loss: 0.166239]  
1/1 0s 44ms/step  
Epoch: 90 Batch: 31 [D loss: 1.282696, acc: 49.28%] [G loss: 0.166227]  
1/1 0s 42ms/step  
Epoch: 90 Batch: 32 [D loss: 1.282727, acc: 49.28%] [G loss: 0.166216]  
1/1 0s 47ms/step  
Epoch: 90 Batch: 33 [D loss: 1.282759, acc: 49.28%] [G loss: 0.166205]  
1/1 0s 47ms/step  
Epoch: 90 Batch: 34 [D loss: 1.282790, acc: 49.28%] [G loss: 0.166194]  
1/1 0s 44ms/step  
Epoch: 90 Batch: 35 [D loss: 1.282822, acc: 49.28%] [G loss: 0.166182]  
1/1 0s 46ms/step  
Epoch: 90 Batch: 36 [D loss: 1.282856, acc: 49.28%] [G loss: 0.166169]  
1/1 0s 46ms/step  
Epoch: 90 Batch: 37 [D loss: 1.282889, acc: 49.28%] [G loss: 0.166158]  
1/1 0s 43ms/step  
Epoch: 90 Batch: 38 [D loss: 1.282919, acc: 49.28%] [G loss: 0.166146]  
1/1 0s 47ms/step  
Epoch: 91 Batch: 0 [D loss: 1.282948, acc: 49.28%] [G loss: 0.166134]  
1/1 0s 44ms/step  
Epoch: 91 Batch: 1 [D loss: 1.282978, acc: 49.28%] [G loss: 0.166122]  
1/1 0s 42ms/step  
Epoch: 91 Batch: 2 [D loss: 1.283010, acc: 49.28%] [G loss: 0.166110]  
1/1 0s 40ms/step  
Epoch: 91 Batch: 3 [D loss: 1.283042, acc: 49.28%] [G loss: 0.166098]  
1/1 0s 46ms/step  
Epoch: 91 Batch: 4 [D loss: 1.283074, acc: 49.28%] [G loss: 0.166086]  
1/1 0s 54ms/step  
Epoch: 91 Batch: 5 [D loss: 1.283105, acc: 49.28%] [G loss: 0.166074]  
1/1 0s 41ms/step  
Epoch: 91 Batch: 6 [D loss: 1.283135, acc: 49.28%] [G loss: 0.166062]  
1/1 0s 42ms/step  
Epoch: 91 Batch: 7 [D loss: 1.283167, acc: 49.28%] [G loss: 0.166051]  
1/1 0s 51ms/step  
Epoch: 91 Batch: 8 [D loss: 1.283200, acc: 49.28%] [G loss: 0.166039]  
1/1 0s 50ms/step  
Epoch: 91 Batch: 9 [D loss: 1.283232, acc: 49.28%] [G loss: 0.166027]  
1/1 0s 43ms/step

Epoch: 91 Batch: 10 [D loss: 1.283262, acc: 49.28%] [G loss: 0.166014]  
1/1 0s 47ms/step  
Epoch: 91 Batch: 11 [D loss: 1.283290, acc: 49.28%] [G loss: 0.166003]  
1/1 0s 45ms/step  
Epoch: 91 Batch: 12 [D loss: 1.283319, acc: 49.28%] [G loss: 0.165991]  
1/1 0s 44ms/step  
Epoch: 91 Batch: 13 [D loss: 1.283351, acc: 49.28%] [G loss: 0.165979]  
1/1 0s 44ms/step  
Epoch: 91 Batch: 14 [D loss: 1.283384, acc: 49.28%] [G loss: 0.165968]  
1/1 0s 40ms/step  
Epoch: 91 Batch: 15 [D loss: 1.283416, acc: 49.28%] [G loss: 0.165956]  
1/1 0s 43ms/step  
Epoch: 91 Batch: 16 [D loss: 1.283446, acc: 49.28%] [G loss: 0.165944]  
1/1 0s 55ms/step  
Epoch: 91 Batch: 17 [D loss: 1.283479, acc: 49.28%] [G loss: 0.165933]  
1/1 0s 60ms/step  
Epoch: 91 Batch: 18 [D loss: 1.283511, acc: 49.28%] [G loss: 0.165921]  
1/1 0s 67ms/step  
Epoch: 91 Batch: 19 [D loss: 1.283545, acc: 49.28%] [G loss: 0.165910]  
1/1 0s 57ms/step  
Epoch: 91 Batch: 20 [D loss: 1.283576, acc: 49.28%] [G loss: 0.165899]  
1/1 0s 67ms/step  
Epoch: 91 Batch: 21 [D loss: 1.283607, acc: 49.28%] [G loss: 0.165887]  
1/1 0s 53ms/step  
Epoch: 91 Batch: 22 [D loss: 1.283638, acc: 49.28%] [G loss: 0.165875]  
1/1 0s 59ms/step  
Epoch: 91 Batch: 23 [D loss: 1.283667, acc: 49.28%] [G loss: 0.165862]  
1/1 0s 53ms/step  
Epoch: 91 Batch: 24 [D loss: 1.283699, acc: 49.28%] [G loss: 0.165851]  
1/1 0s 72ms/step  
Epoch: 91 Batch: 25 [D loss: 1.283731, acc: 49.28%] [G loss: 0.165839]  
1/1 0s 77ms/step  
Epoch: 91 Batch: 26 [D loss: 1.283762, acc: 49.28%] [G loss: 0.165828]  
1/1 0s 63ms/step  
Epoch: 91 Batch: 27 [D loss: 1.283794, acc: 49.28%] [G loss: 0.165816]  
1/1 0s 63ms/step  
Epoch: 91 Batch: 28 [D loss: 1.283826, acc: 49.28%] [G loss: 0.165804]  
1/1 0s 48ms/step  
Epoch: 91 Batch: 29 [D loss: 1.283858, acc: 49.28%] [G loss: 0.165791]  
1/1 0s 70ms/step  
Epoch: 91 Batch: 30 [D loss: 1.283889, acc: 49.28%] [G loss: 0.165779]  
1/1 0s 65ms/step  
Epoch: 91 Batch: 31 [D loss: 1.283922, acc: 49.28%] [G loss: 0.165767]  
1/1 0s 84ms/step  
Epoch: 91 Batch: 32 [D loss: 1.283954, acc: 49.28%] [G loss: 0.165755]  
1/1 0s 64ms/step  
Epoch: 91 Batch: 33 [D loss: 1.283987, acc: 49.28%] [G loss: 0.165744]  
1/1 0s 78ms/step  
Epoch: 91 Batch: 34 [D loss: 1.284020, acc: 49.28%] [G loss: 0.165733]  
1/1 0s 50ms/step  
Epoch: 91 Batch: 35 [D loss: 1.284054, acc: 49.28%] [G loss: 0.165721]  
1/1 0s 45ms/step  
Epoch: 91 Batch: 36 [D loss: 1.284085, acc: 49.28%] [G loss: 0.165709]  
1/1 0s 43ms/step

Epoch: 91 Batch: 37 [D loss: 1.284115, acc: 49.28%] [G loss: 0.165697]  
1/1 0s 42ms/step  
Epoch: 91 Batch: 38 [D loss: 1.284146, acc: 49.28%] [G loss: 0.165686]  
1/1 0s 45ms/step  
Epoch: 92 Batch: 0 [D loss: 1.284178, acc: 49.28%] [G loss: 0.165674]  
1/1 0s 48ms/step  
Epoch: 92 Batch: 1 [D loss: 1.284210, acc: 49.28%] [G loss: 0.165664]  
1/1 0s 42ms/step  
Epoch: 92 Batch: 2 [D loss: 1.284241, acc: 49.28%] [G loss: 0.165652]  
1/1 0s 42ms/step  
Epoch: 92 Batch: 3 [D loss: 1.284272, acc: 49.28%] [G loss: 0.165640]  
1/1 0s 49ms/step  
Epoch: 92 Batch: 4 [D loss: 1.284303, acc: 49.28%] [G loss: 0.165629]  
1/1 0s 45ms/step  
Epoch: 92 Batch: 5 [D loss: 1.284335, acc: 49.28%] [G loss: 0.165617]  
1/1 0s 44ms/step  
Epoch: 92 Batch: 6 [D loss: 1.284366, acc: 49.28%] [G loss: 0.165606]  
1/1 0s 45ms/step  
Epoch: 92 Batch: 7 [D loss: 1.284398, acc: 49.28%] [G loss: 0.165594]  
1/1 0s 46ms/step  
Epoch: 92 Batch: 8 [D loss: 1.284429, acc: 49.28%] [G loss: 0.165583]  
1/1 0s 44ms/step  
Epoch: 92 Batch: 9 [D loss: 1.284461, acc: 49.28%] [G loss: 0.165572]  
1/1 0s 41ms/step  
Epoch: 92 Batch: 10 [D loss: 1.284492, acc: 49.28%] [G loss: 0.165560]  
1/1 0s 43ms/step  
Epoch: 92 Batch: 11 [D loss: 1.284523, acc: 49.28%] [G loss: 0.165549]  
1/1 0s 43ms/step  
Epoch: 92 Batch: 12 [D loss: 1.284556, acc: 49.28%] [G loss: 0.165538]  
1/1 0s 46ms/step  
Epoch: 92 Batch: 13 [D loss: 1.284590, acc: 49.28%] [G loss: 0.165526]  
1/1 0s 41ms/step  
Epoch: 92 Batch: 14 [D loss: 1.284623, acc: 49.28%] [G loss: 0.165515]  
1/1 0s 41ms/step  
Epoch: 92 Batch: 15 [D loss: 1.284655, acc: 49.28%] [G loss: 0.165504]  
1/1 0s 48ms/step  
Epoch: 92 Batch: 16 [D loss: 1.284687, acc: 49.28%] [G loss: 0.165493]  
1/1 0s 49ms/step  
Epoch: 92 Batch: 17 [D loss: 1.284719, acc: 49.28%] [G loss: 0.165481]  
1/1 0s 50ms/step  
Epoch: 92 Batch: 18 [D loss: 1.284750, acc: 49.28%] [G loss: 0.165470]  
1/1 0s 44ms/step  
Epoch: 92 Batch: 19 [D loss: 1.284782, acc: 49.28%] [G loss: 0.165459]  
1/1 0s 45ms/step  
Epoch: 92 Batch: 20 [D loss: 1.284814, acc: 49.28%] [G loss: 0.165448]  
1/1 0s 43ms/step  
Epoch: 92 Batch: 21 [D loss: 1.284844, acc: 49.28%] [G loss: 0.165437]  
1/1 0s 42ms/step  
Epoch: 92 Batch: 22 [D loss: 1.284876, acc: 49.28%] [G loss: 0.165425]  
1/1 0s 41ms/step  
Epoch: 92 Batch: 23 [D loss: 1.284908, acc: 49.28%] [G loss: 0.165414]  
1/1 0s 42ms/step  
Epoch: 92 Batch: 24 [D loss: 1.284939, acc: 49.28%] [G loss: 0.165403]  
1/1 0s 45ms/step

Epoch: 92 Batch: 25 [D loss: 1.284970, acc: 49.28%] [G loss: 0.165391]  
1/1 0s 44ms/step  
Epoch: 92 Batch: 26 [D loss: 1.285000, acc: 49.28%] [G loss: 0.165379]  
1/1 0s 47ms/step  
Epoch: 92 Batch: 27 [D loss: 1.285031, acc: 49.28%] [G loss: 0.165367]  
1/1 0s 45ms/step  
Epoch: 92 Batch: 28 [D loss: 1.285061, acc: 49.28%] [G loss: 0.165356]  
1/1 0s 48ms/step  
Epoch: 92 Batch: 29 [D loss: 1.285092, acc: 49.28%] [G loss: 0.165345]  
1/1 0s 45ms/step  
Epoch: 92 Batch: 30 [D loss: 1.285123, acc: 49.28%] [G loss: 0.165333]  
1/1 0s 43ms/step  
Epoch: 92 Batch: 31 [D loss: 1.285154, acc: 49.28%] [G loss: 0.165322]  
1/1 0s 49ms/step  
Epoch: 92 Batch: 32 [D loss: 1.285185, acc: 49.28%] [G loss: 0.165310]  
1/1 0s 43ms/step  
Epoch: 92 Batch: 33 [D loss: 1.285213, acc: 49.28%] [G loss: 0.165298]  
1/1 0s 44ms/step  
Epoch: 92 Batch: 34 [D loss: 1.285241, acc: 49.28%] [G loss: 0.165287]  
1/1 0s 49ms/step  
Epoch: 92 Batch: 35 [D loss: 1.285273, acc: 49.28%] [G loss: 0.165276]  
1/1 0s 46ms/step  
Epoch: 92 Batch: 36 [D loss: 1.285307, acc: 49.28%] [G loss: 0.165265]  
1/1 0s 42ms/step  
Epoch: 92 Batch: 37 [D loss: 1.285339, acc: 49.28%] [G loss: 0.165253]  
1/1 0s 41ms/step  
Epoch: 92 Batch: 38 [D loss: 1.285372, acc: 49.28%] [G loss: 0.165242]  
1/1 0s 47ms/step  
Epoch: 93 Batch: 0 [D loss: 1.285403, acc: 49.28%] [G loss: 0.165232]  
1/1 0s 45ms/step  
Epoch: 93 Batch: 1 [D loss: 1.285433, acc: 49.28%] [G loss: 0.165220]  
1/1 0s 45ms/step  
Epoch: 93 Batch: 2 [D loss: 1.285463, acc: 49.28%] [G loss: 0.165208]  
1/1 0s 45ms/step  
Epoch: 93 Batch: 3 [D loss: 1.285494, acc: 49.28%] [G loss: 0.165197]  
1/1 0s 59ms/step  
Epoch: 93 Batch: 4 [D loss: 1.285525, acc: 49.28%] [G loss: 0.165185]  
1/1 0s 71ms/step  
Epoch: 93 Batch: 5 [D loss: 1.285554, acc: 49.28%] [G loss: 0.165174]  
1/1 0s 62ms/step  
Epoch: 93 Batch: 6 [D loss: 1.285585, acc: 49.28%] [G loss: 0.165163]  
1/1 0s 79ms/step  
Epoch: 93 Batch: 7 [D loss: 1.285618, acc: 49.28%] [G loss: 0.165151]  
1/1 0s 49ms/step  
Epoch: 93 Batch: 8 [D loss: 1.285649, acc: 49.28%] [G loss: 0.165139]  
1/1 0s 69ms/step  
Epoch: 93 Batch: 9 [D loss: 1.285678, acc: 49.28%] [G loss: 0.165128]  
1/1 0s 60ms/step  
Epoch: 93 Batch: 10 [D loss: 1.285707, acc: 49.28%] [G loss: 0.165116]  
1/1 0s 73ms/step  
Epoch: 93 Batch: 11 [D loss: 1.285740, acc: 49.28%] [G loss: 0.165104]  
1/1 0s 63ms/step  
Epoch: 93 Batch: 12 [D loss: 1.285773, acc: 49.28%] [G loss: 0.165093]  
1/1 0s 54ms/step

Epoch: 93 Batch: 13 [D loss: 1.285803, acc: 49.28%] [G loss: 0.165081]  
1/1 0s 66ms/step  
Epoch: 93 Batch: 14 [D loss: 1.285835, acc: 49.28%] [G loss: 0.165071]  
1/1 0s 72ms/step  
Epoch: 93 Batch: 15 [D loss: 1.285867, acc: 49.28%] [G loss: 0.165060]  
1/1 0s 68ms/step  
Epoch: 93 Batch: 16 [D loss: 1.285897, acc: 49.28%] [G loss: 0.165048]  
1/1 0s 68ms/step  
Epoch: 93 Batch: 17 [D loss: 1.285928, acc: 49.28%] [G loss: 0.165037]  
1/1 0s 71ms/step  
Epoch: 93 Batch: 18 [D loss: 1.285961, acc: 49.28%] [G loss: 0.165026]  
1/1 0s 52ms/step  
Epoch: 93 Batch: 19 [D loss: 1.285993, acc: 49.28%] [G loss: 0.165014]  
1/1 0s 69ms/step  
Epoch: 93 Batch: 20 [D loss: 1.286024, acc: 49.28%] [G loss: 0.165003]  
1/1 0s 51ms/step  
Epoch: 93 Batch: 21 [D loss: 1.286053, acc: 49.28%] [G loss: 0.164991]  
1/1 0s 57ms/step  
Epoch: 93 Batch: 22 [D loss: 1.286084, acc: 49.28%] [G loss: 0.164980]  
1/1 0s 40ms/step  
Epoch: 93 Batch: 23 [D loss: 1.286115, acc: 49.28%] [G loss: 0.164969]  
1/1 0s 44ms/step  
Epoch: 93 Batch: 24 [D loss: 1.286147, acc: 49.28%] [G loss: 0.164958]  
1/1 0s 47ms/step  
Epoch: 93 Batch: 25 [D loss: 1.286179, acc: 49.28%] [G loss: 0.164947]  
1/1 0s 50ms/step  
Epoch: 93 Batch: 26 [D loss: 1.286207, acc: 49.28%] [G loss: 0.164935]  
1/1 0s 44ms/step  
Epoch: 93 Batch: 27 [D loss: 1.286236, acc: 49.28%] [G loss: 0.164924]  
1/1 0s 59ms/step  
Epoch: 93 Batch: 28 [D loss: 1.286267, acc: 49.28%] [G loss: 0.164913]  
1/1 0s 44ms/step  
Epoch: 93 Batch: 29 [D loss: 1.286299, acc: 49.28%] [G loss: 0.164901]  
1/1 0s 48ms/step  
Epoch: 93 Batch: 30 [D loss: 1.286330, acc: 49.28%] [G loss: 0.164889]  
1/1 0s 43ms/step  
Epoch: 93 Batch: 31 [D loss: 1.286363, acc: 49.28%] [G loss: 0.164877]  
1/1 0s 46ms/step  
Epoch: 93 Batch: 32 [D loss: 1.286394, acc: 49.28%] [G loss: 0.164866]  
1/1 0s 49ms/step  
Epoch: 93 Batch: 33 [D loss: 1.286425, acc: 49.28%] [G loss: 0.164855]  
1/1 0s 40ms/step  
Epoch: 93 Batch: 34 [D loss: 1.286456, acc: 49.28%] [G loss: 0.164843]  
1/1 0s 43ms/step  
Epoch: 93 Batch: 35 [D loss: 1.286487, acc: 49.28%] [G loss: 0.164832]  
1/1 0s 41ms/step  
Epoch: 93 Batch: 36 [D loss: 1.286518, acc: 49.28%] [G loss: 0.164821]  
1/1 0s 46ms/step  
Epoch: 93 Batch: 37 [D loss: 1.286551, acc: 49.28%] [G loss: 0.164810]  
1/1 0s 47ms/step  
Epoch: 93 Batch: 38 [D loss: 1.286584, acc: 49.28%] [G loss: 0.164799]  
1/1 0s 51ms/step  
Epoch: 94 Batch: 0 [D loss: 1.286614, acc: 49.28%] [G loss: 0.164787]  
1/1 0s 43ms/step

Epoch: 94 Batch: 1 [D loss: 1.286644, acc: 49.28%] [G loss: 0.164776]  
1/1 0s 45ms/step  
Epoch: 94 Batch: 2 [D loss: 1.286674, acc: 49.28%] [G loss: 0.164765]  
1/1 0s 49ms/step  
Epoch: 94 Batch: 3 [D loss: 1.286704, acc: 49.28%] [G loss: 0.164753]  
1/1 0s 51ms/step  
Epoch: 94 Batch: 4 [D loss: 1.286733, acc: 49.28%] [G loss: 0.164742]  
1/1 0s 41ms/step  
Epoch: 94 Batch: 5 [D loss: 1.286762, acc: 49.28%] [G loss: 0.164731]  
1/1 0s 42ms/step  
Epoch: 94 Batch: 6 [D loss: 1.286793, acc: 49.28%] [G loss: 0.164720]  
1/1 0s 45ms/step  
Epoch: 94 Batch: 7 [D loss: 1.286823, acc: 49.28%] [G loss: 0.164709]  
1/1 0s 44ms/step  
Epoch: 94 Batch: 8 [D loss: 1.286854, acc: 49.28%] [G loss: 0.164698]  
1/1 0s 42ms/step  
Epoch: 94 Batch: 9 [D loss: 1.286885, acc: 49.28%] [G loss: 0.164687]  
1/1 0s 47ms/step  
Epoch: 94 Batch: 10 [D loss: 1.286915, acc: 49.28%] [G loss: 0.164676]  
1/1 0s 43ms/step  
Epoch: 94 Batch: 11 [D loss: 1.286947, acc: 49.28%] [G loss: 0.164665]  
1/1 0s 46ms/step  
Epoch: 94 Batch: 12 [D loss: 1.286978, acc: 49.28%] [G loss: 0.164653]  
1/1 0s 55ms/step  
Epoch: 94 Batch: 13 [D loss: 1.287009, acc: 49.28%] [G loss: 0.164642]  
1/1 0s 46ms/step  
Epoch: 94 Batch: 14 [D loss: 1.287040, acc: 49.28%] [G loss: 0.164630]  
1/1 0s 44ms/step  
Epoch: 94 Batch: 15 [D loss: 1.287070, acc: 49.28%] [G loss: 0.164618]  
1/1 0s 45ms/step  
Epoch: 94 Batch: 16 [D loss: 1.287102, acc: 49.28%] [G loss: 0.164608]  
1/1 0s 42ms/step  
Epoch: 94 Batch: 17 [D loss: 1.287135, acc: 49.28%] [G loss: 0.164596]  
1/1 0s 52ms/step  
Epoch: 94 Batch: 18 [D loss: 1.287168, acc: 49.28%] [G loss: 0.164585]  
1/1 0s 43ms/step  
Epoch: 94 Batch: 19 [D loss: 1.287199, acc: 49.28%] [G loss: 0.164573]  
1/1 0s 42ms/step  
Epoch: 94 Batch: 20 [D loss: 1.287229, acc: 49.28%] [G loss: 0.164562]  
1/1 0s 50ms/step  
Epoch: 94 Batch: 21 [D loss: 1.287259, acc: 49.28%] [G loss: 0.164550]  
1/1 0s 47ms/step  
Epoch: 94 Batch: 22 [D loss: 1.287290, acc: 49.28%] [G loss: 0.164539]  
1/1 0s 58ms/step  
Epoch: 94 Batch: 23 [D loss: 1.287322, acc: 49.28%] [G loss: 0.164528]  
1/1 0s 43ms/step  
Epoch: 94 Batch: 24 [D loss: 1.287352, acc: 49.28%] [G loss: 0.164517]  
1/1 0s 43ms/step  
Epoch: 94 Batch: 25 [D loss: 1.287383, acc: 49.28%] [G loss: 0.164505]  
1/1 0s 45ms/step  
Epoch: 94 Batch: 26 [D loss: 1.287413, acc: 49.28%] [G loss: 0.164494]  
1/1 0s 44ms/step  
Epoch: 94 Batch: 27 [D loss: 1.287444, acc: 49.28%] [G loss: 0.164482]  
1/1 0s 59ms/step

Epoch: 94 Batch: 28 [D loss: 1.287474, acc: 49.28%] [G loss: 0.164470]  
1/1 0s 43ms/step  
Epoch: 94 Batch: 29 [D loss: 1.287505, acc: 49.28%] [G loss: 0.164459]  
1/1 0s 41ms/step  
Epoch: 94 Batch: 30 [D loss: 1.287535, acc: 49.28%] [G loss: 0.164448]  
1/1 0s 66ms/step  
Epoch: 94 Batch: 31 [D loss: 1.287565, acc: 49.28%] [G loss: 0.164437]  
1/1 0s 68ms/step  
Epoch: 94 Batch: 32 [D loss: 1.287595, acc: 49.28%] [G loss: 0.164426]  
1/1 0s 51ms/step  
Epoch: 94 Batch: 33 [D loss: 1.287624, acc: 49.28%] [G loss: 0.164414]  
1/1 0s 52ms/step  
Epoch: 94 Batch: 34 [D loss: 1.287653, acc: 49.28%] [G loss: 0.164403]  
1/1 0s 64ms/step  
Epoch: 94 Batch: 35 [D loss: 1.287685, acc: 49.28%] [G loss: 0.164392]  
1/1 0s 53ms/step  
Epoch: 94 Batch: 36 [D loss: 1.287716, acc: 49.28%] [G loss: 0.164381]  
1/1 0s 72ms/step  
Epoch: 94 Batch: 37 [D loss: 1.287746, acc: 49.28%] [G loss: 0.164370]  
1/1 0s 65ms/step  
Epoch: 94 Batch: 38 [D loss: 1.287777, acc: 49.28%] [G loss: 0.164359]  
1/1 0s 83ms/step  
Epoch: 95 Batch: 0 [D loss: 1.287808, acc: 49.28%] [G loss: 0.164347]  
1/1 0s 73ms/step  
Epoch: 95 Batch: 1 [D loss: 1.287837, acc: 49.28%] [G loss: 0.164336]  
1/1 0s 60ms/step  
Epoch: 95 Batch: 2 [D loss: 1.287867, acc: 49.28%] [G loss: 0.164324]  
1/1 0s 55ms/step  
Epoch: 95 Batch: 3 [D loss: 1.287899, acc: 49.28%] [G loss: 0.164313]  
1/1 0s 46ms/step  
Epoch: 95 Batch: 4 [D loss: 1.287930, acc: 49.28%] [G loss: 0.164301]  
1/1 0s 70ms/step  
Epoch: 95 Batch: 5 [D loss: 1.287962, acc: 49.28%] [G loss: 0.164291]  
1/1 0s 81ms/step  
Epoch: 95 Batch: 6 [D loss: 1.287994, acc: 49.28%] [G loss: 0.164279]  
1/1 0s 75ms/step  
Epoch: 95 Batch: 7 [D loss: 1.288025, acc: 49.28%] [G loss: 0.164269]  
1/1 0s 51ms/step  
Epoch: 95 Batch: 8 [D loss: 1.288056, acc: 49.28%] [G loss: 0.164256]  
1/1 0s 61ms/step  
Epoch: 95 Batch: 9 [D loss: 1.288086, acc: 49.28%] [G loss: 0.164246]  
1/1 0s 52ms/step  
Epoch: 95 Batch: 10 [D loss: 1.288117, acc: 49.28%] [G loss: 0.164235]  
1/1 0s 44ms/step  
Epoch: 95 Batch: 11 [D loss: 1.288149, acc: 49.28%] [G loss: 0.164224]  
1/1 0s 45ms/step  
Epoch: 95 Batch: 12 [D loss: 1.288180, acc: 49.28%] [G loss: 0.164213]  
1/1 0s 42ms/step  
Epoch: 95 Batch: 13 [D loss: 1.288211, acc: 49.28%] [G loss: 0.164201]  
1/1 0s 42ms/step  
Epoch: 95 Batch: 14 [D loss: 1.288241, acc: 49.28%] [G loss: 0.164190]  
1/1 0s 41ms/step  
Epoch: 95 Batch: 15 [D loss: 1.288270, acc: 49.28%] [G loss: 0.164178]  
1/1 0s 49ms/step

Epoch: 95 Batch: 16 [D loss: 1.288300, acc: 49.28%] [G loss: 0.164167]  
1/1 0s 40ms/step  
Epoch: 95 Batch: 17 [D loss: 1.288331, acc: 49.28%] [G loss: 0.164156]  
1/1 0s 41ms/step  
Epoch: 95 Batch: 18 [D loss: 1.288362, acc: 49.28%] [G loss: 0.164145]  
1/1 0s 43ms/step  
Epoch: 95 Batch: 19 [D loss: 1.288393, acc: 49.28%] [G loss: 0.164135]  
1/1 0s 45ms/step  
Epoch: 95 Batch: 20 [D loss: 1.288424, acc: 49.28%] [G loss: 0.164123]  
1/1 0s 45ms/step  
Epoch: 95 Batch: 21 [D loss: 1.288455, acc: 49.28%] [G loss: 0.164112]  
1/1 0s 49ms/step  
Epoch: 95 Batch: 22 [D loss: 1.288486, acc: 49.28%] [G loss: 0.164101]  
1/1 0s 45ms/step  
Epoch: 95 Batch: 23 [D loss: 1.288517, acc: 49.28%] [G loss: 0.164090]  
1/1 0s 43ms/step  
Epoch: 95 Batch: 24 [D loss: 1.288548, acc: 49.28%] [G loss: 0.164078]  
1/1 0s 41ms/step  
Epoch: 95 Batch: 25 [D loss: 1.288578, acc: 49.28%] [G loss: 0.164068]  
1/1 0s 49ms/step  
Epoch: 95 Batch: 26 [D loss: 1.288608, acc: 49.28%] [G loss: 0.164057]  
1/1 0s 41ms/step  
Epoch: 95 Batch: 27 [D loss: 1.288638, acc: 49.28%] [G loss: 0.164046]  
1/1 0s 46ms/step  
Epoch: 95 Batch: 28 [D loss: 1.288669, acc: 49.28%] [G loss: 0.164035]  
1/1 0s 43ms/step  
Epoch: 95 Batch: 29 [D loss: 1.288700, acc: 49.28%] [G loss: 0.164024]  
1/1 0s 41ms/step  
Epoch: 95 Batch: 30 [D loss: 1.288731, acc: 49.28%] [G loss: 0.164013]  
1/1 0s 47ms/step  
Epoch: 95 Batch: 31 [D loss: 1.288763, acc: 49.28%] [G loss: 0.164002]  
1/1 0s 49ms/step  
Epoch: 95 Batch: 32 [D loss: 1.288794, acc: 49.28%] [G loss: 0.163991]  
1/1 0s 48ms/step  
Epoch: 95 Batch: 33 [D loss: 1.288826, acc: 49.28%] [G loss: 0.163980]  
1/1 0s 52ms/step  
Epoch: 95 Batch: 34 [D loss: 1.288857, acc: 49.29%] [G loss: 0.163969]  
1/1 0s 43ms/step  
Epoch: 95 Batch: 35 [D loss: 1.288888, acc: 49.28%] [G loss: 0.163958]  
1/1 0s 42ms/step  
Epoch: 95 Batch: 36 [D loss: 1.288919, acc: 49.28%] [G loss: 0.163947]  
1/1 0s 42ms/step  
Epoch: 95 Batch: 37 [D loss: 1.288949, acc: 49.28%] [G loss: 0.163936]  
1/1 0s 50ms/step  
Epoch: 95 Batch: 38 [D loss: 1.288980, acc: 49.29%] [G loss: 0.163925]  
1/1 0s 42ms/step  
Epoch: 96 Batch: 0 [D loss: 1.289011, acc: 49.29%] [G loss: 0.163914]  
1/1 0s 45ms/step  
Epoch: 96 Batch: 1 [D loss: 1.289041, acc: 49.29%] [G loss: 0.163902]  
1/1 0s 42ms/step  
Epoch: 96 Batch: 2 [D loss: 1.289072, acc: 49.29%] [G loss: 0.163891]  
1/1 0s 43ms/step  
Epoch: 96 Batch: 3 [D loss: 1.289102, acc: 49.29%] [G loss: 0.163880]  
1/1 0s 50ms/step

Epoch: 96 Batch: 4 [D loss: 1.289133, acc: 49.29%] [G loss: 0.163869]  
1/1 0s 43ms/step  
Epoch: 96 Batch: 5 [D loss: 1.289163, acc: 49.29%] [G loss: 0.163858]  
1/1 0s 45ms/step  
Epoch: 96 Batch: 6 [D loss: 1.289194, acc: 49.28%] [G loss: 0.163847]  
1/1 0s 44ms/step  
Epoch: 96 Batch: 7 [D loss: 1.289225, acc: 49.28%] [G loss: 0.163837]  
1/1 0s 47ms/step  
Epoch: 96 Batch: 8 [D loss: 1.289255, acc: 49.28%] [G loss: 0.163826]  
1/1 0s 51ms/step  
Epoch: 96 Batch: 9 [D loss: 1.289286, acc: 49.28%] [G loss: 0.163815]  
1/1 0s 43ms/step  
Epoch: 96 Batch: 10 [D loss: 1.289316, acc: 49.28%] [G loss: 0.163805]  
1/1 0s 43ms/step  
Epoch: 96 Batch: 11 [D loss: 1.289348, acc: 49.28%] [G loss: 0.163793]  
1/1 0s 57ms/step  
Epoch: 96 Batch: 12 [D loss: 1.289379, acc: 49.28%] [G loss: 0.163782]  
1/1 0s 45ms/step  
Epoch: 96 Batch: 13 [D loss: 1.289408, acc: 49.28%] [G loss: 0.163771]  
1/1 0s 47ms/step  
Epoch: 96 Batch: 14 [D loss: 1.289439, acc: 49.28%] [G loss: 0.163761]  
1/1 0s 42ms/step  
Epoch: 96 Batch: 15 [D loss: 1.289471, acc: 49.28%] [G loss: 0.163750]  
1/1 0s 43ms/step  
Epoch: 96 Batch: 16 [D loss: 1.289502, acc: 49.28%] [G loss: 0.163738]  
1/1 0s 46ms/step  
Epoch: 96 Batch: 17 [D loss: 1.289533, acc: 49.28%] [G loss: 0.163728]  
1/1 0s 48ms/step  
Epoch: 96 Batch: 18 [D loss: 1.289565, acc: 49.28%] [G loss: 0.163716]  
1/1 0s 58ms/step  
Epoch: 96 Batch: 19 [D loss: 1.289596, acc: 49.29%] [G loss: 0.163706]  
1/1 0s 61ms/step  
Epoch: 96 Batch: 20 [D loss: 1.289630, acc: 49.28%] [G loss: 0.163695]  
1/1 0s 50ms/step  
Epoch: 96 Batch: 21 [D loss: 1.289660, acc: 49.29%] [G loss: 0.163684]  
1/1 0s 61ms/step  
Epoch: 96 Batch: 22 [D loss: 1.289689, acc: 49.29%] [G loss: 0.163674]  
1/1 0s 49ms/step  
Epoch: 96 Batch: 23 [D loss: 1.289720, acc: 49.29%] [G loss: 0.163663]  
1/1 0s 49ms/step  
Epoch: 96 Batch: 24 [D loss: 1.289750, acc: 49.29%] [G loss: 0.163652]  
1/1 0s 65ms/step  
Epoch: 96 Batch: 25 [D loss: 1.289780, acc: 49.29%] [G loss: 0.163641]  
1/1 0s 83ms/step  
Epoch: 96 Batch: 26 [D loss: 1.289811, acc: 49.28%] [G loss: 0.163629]  
1/1 0s 58ms/step  
Epoch: 96 Batch: 27 [D loss: 1.289842, acc: 49.28%] [G loss: 0.163619]  
1/1 0s 73ms/step  
Epoch: 96 Batch: 28 [D loss: 1.289874, acc: 49.28%] [G loss: 0.163608]  
1/1 0s 66ms/step  
Epoch: 96 Batch: 29 [D loss: 1.289905, acc: 49.28%] [G loss: 0.163596]  
1/1 0s 51ms/step  
Epoch: 96 Batch: 30 [D loss: 1.289935, acc: 49.29%] [G loss: 0.163586]  
1/1 0s 63ms/step

Epoch: 96 Batch: 31 [D loss: 1.289965, acc: 49.28%] [G loss: 0.163575]  
1/1 0s 62ms/step  
Epoch: 96 Batch: 32 [D loss: 1.289997, acc: 49.28%] [G loss: 0.163563]  
1/1 0s 65ms/step  
Epoch: 96 Batch: 33 [D loss: 1.290029, acc: 49.28%] [G loss: 0.163552]  
1/1 0s 76ms/step  
Epoch: 96 Batch: 34 [D loss: 1.290061, acc: 49.28%] [G loss: 0.163542]  
1/1 0s 59ms/step  
Epoch: 96 Batch: 35 [D loss: 1.290092, acc: 49.28%] [G loss: 0.163531]  
1/1 0s 60ms/step  
Epoch: 96 Batch: 36 [D loss: 1.290123, acc: 49.28%] [G loss: 0.163520]  
1/1 0s 44ms/step  
Epoch: 96 Batch: 37 [D loss: 1.290151, acc: 49.28%] [G loss: 0.163509]  
1/1 0s 41ms/step  
Epoch: 96 Batch: 38 [D loss: 1.290184, acc: 49.28%] [G loss: 0.163499]  
1/1 0s 41ms/step  
Epoch: 97 Batch: 0 [D loss: 1.290217, acc: 49.28%] [G loss: 0.163488]  
1/1 0s 42ms/step  
Epoch: 97 Batch: 1 [D loss: 1.290248, acc: 49.28%] [G loss: 0.163476]  
1/1 0s 52ms/step  
Epoch: 97 Batch: 2 [D loss: 1.290278, acc: 49.28%] [G loss: 0.163466]  
1/1 0s 50ms/step  
Epoch: 97 Batch: 3 [D loss: 1.290308, acc: 49.28%] [G loss: 0.163455]  
1/1 0s 47ms/step  
Epoch: 97 Batch: 4 [D loss: 1.290338, acc: 49.28%] [G loss: 0.163444]  
1/1 0s 43ms/step  
Epoch: 97 Batch: 5 [D loss: 1.290368, acc: 49.28%] [G loss: 0.163434]  
1/1 0s 44ms/step  
Epoch: 97 Batch: 6 [D loss: 1.290397, acc: 49.28%] [G loss: 0.163423]  
1/1 0s 52ms/step  
Epoch: 97 Batch: 7 [D loss: 1.290428, acc: 49.28%] [G loss: 0.163411]  
1/1 0s 42ms/step  
Epoch: 97 Batch: 8 [D loss: 1.290457, acc: 49.28%] [G loss: 0.163400]  
1/1 0s 42ms/step  
Epoch: 97 Batch: 9 [D loss: 1.290488, acc: 49.28%] [G loss: 0.163389]  
1/1 0s 42ms/step  
Epoch: 97 Batch: 10 [D loss: 1.290519, acc: 49.29%] [G loss: 0.163378]  
1/1 0s 41ms/step  
Epoch: 97 Batch: 11 [D loss: 1.290550, acc: 49.29%] [G loss: 0.163367]  
1/1 0s 42ms/step  
Epoch: 97 Batch: 12 [D loss: 1.290581, acc: 49.29%] [G loss: 0.163357]  
1/1 0s 46ms/step  
Epoch: 97 Batch: 13 [D loss: 1.290611, acc: 49.28%] [G loss: 0.163346]  
1/1 0s 45ms/step  
Epoch: 97 Batch: 14 [D loss: 1.290641, acc: 49.28%] [G loss: 0.163335]  
1/1 0s 42ms/step  
Epoch: 97 Batch: 15 [D loss: 1.290672, acc: 49.29%] [G loss: 0.163325]  
1/1 0s 50ms/step  
Epoch: 97 Batch: 16 [D loss: 1.290703, acc: 49.29%] [G loss: 0.163314]  
1/1 0s 49ms/step  
Epoch: 97 Batch: 17 [D loss: 1.290734, acc: 49.29%] [G loss: 0.163303]  
1/1 0s 43ms/step  
Epoch: 97 Batch: 18 [D loss: 1.290765, acc: 49.29%] [G loss: 0.163291]  
1/1 0s 47ms/step

Epoch: 97 Batch: 19 [D loss: 1.290796, acc: 49.29%] [G loss: 0.163280]  
1/1 0s 63ms/step  
Epoch: 97 Batch: 20 [D loss: 1.290827, acc: 49.28%] [G loss: 0.163270]  
1/1 0s 48ms/step  
Epoch: 97 Batch: 21 [D loss: 1.290857, acc: 49.28%] [G loss: 0.163258]  
1/1 0s 43ms/step  
Epoch: 97 Batch: 22 [D loss: 1.290888, acc: 49.28%] [G loss: 0.163248]  
1/1 0s 43ms/step  
Epoch: 97 Batch: 23 [D loss: 1.290917, acc: 49.28%] [G loss: 0.163237]  
1/1 0s 42ms/step  
Epoch: 97 Batch: 24 [D loss: 1.290949, acc: 49.28%] [G loss: 0.163226]  
1/1 0s 71ms/step  
Epoch: 97 Batch: 25 [D loss: 1.290979, acc: 49.28%] [G loss: 0.163215]  
1/1 0s 50ms/step  
Epoch: 97 Batch: 26 [D loss: 1.291010, acc: 49.28%] [G loss: 0.163205]  
1/1 0s 44ms/step  
Epoch: 97 Batch: 27 [D loss: 1.291039, acc: 49.28%] [G loss: 0.163194]  
1/1 0s 51ms/step  
Epoch: 97 Batch: 28 [D loss: 1.291069, acc: 49.28%] [G loss: 0.163183]  
1/1 0s 45ms/step  
Epoch: 97 Batch: 29 [D loss: 1.291098, acc: 49.28%] [G loss: 0.163172]  
1/1 0s 63ms/step  
Epoch: 97 Batch: 30 [D loss: 1.291128, acc: 49.28%] [G loss: 0.163161]  
1/1 0s 43ms/step  
Epoch: 97 Batch: 31 [D loss: 1.291158, acc: 49.28%] [G loss: 0.163149]  
1/1 0s 44ms/step  
Epoch: 97 Batch: 32 [D loss: 1.291189, acc: 49.28%] [G loss: 0.163138]  
1/1 0s 44ms/step  
Epoch: 97 Batch: 33 [D loss: 1.291219, acc: 49.28%] [G loss: 0.163127]  
1/1 0s 41ms/step  
Epoch: 97 Batch: 34 [D loss: 1.291250, acc: 49.28%] [G loss: 0.163116]  
1/1 0s 45ms/step  
Epoch: 97 Batch: 35 [D loss: 1.291281, acc: 49.28%] [G loss: 0.163105]  
1/1 0s 41ms/step  
Epoch: 97 Batch: 36 [D loss: 1.291310, acc: 49.28%] [G loss: 0.163094]  
1/1 0s 44ms/step  
Epoch: 97 Batch: 37 [D loss: 1.291340, acc: 49.28%] [G loss: 0.163083]  
1/1 0s 47ms/step  
Epoch: 97 Batch: 38 [D loss: 1.291369, acc: 49.28%] [G loss: 0.163072]  
1/1 0s 45ms/step  
Epoch: 98 Batch: 0 [D loss: 1.291401, acc: 49.28%] [G loss: 0.163062]  
1/1 0s 46ms/step  
Epoch: 98 Batch: 1 [D loss: 1.291431, acc: 49.28%] [G loss: 0.163051]  
1/1 0s 45ms/step  
Epoch: 98 Batch: 2 [D loss: 1.291462, acc: 49.28%] [G loss: 0.163040]  
1/1 0s 49ms/step  
Epoch: 98 Batch: 3 [D loss: 1.291494, acc: 49.28%] [G loss: 0.163029]  
1/1 0s 48ms/step  
Epoch: 98 Batch: 4 [D loss: 1.291526, acc: 49.28%] [G loss: 0.163019]  
1/1 0s 67ms/step  
Epoch: 98 Batch: 5 [D loss: 1.291558, acc: 49.28%] [G loss: 0.163008]  
1/1 0s 54ms/step  
Epoch: 98 Batch: 6 [D loss: 1.291591, acc: 49.28%] [G loss: 0.162997]  
1/1 0s 58ms/step

Epoch: 98 Batch: 7 [D loss: 1.291621, acc: 49.28%] [G loss: 0.162986]  
1/1 0s 81ms/step  
Epoch: 98 Batch: 8 [D loss: 1.291650, acc: 49.28%] [G loss: 0.162975]  
1/1 0s 50ms/step  
Epoch: 98 Batch: 9 [D loss: 1.291683, acc: 49.28%] [G loss: 0.162964]  
1/1 0s 50ms/step  
Epoch: 98 Batch: 10 [D loss: 1.291714, acc: 49.28%] [G loss: 0.162953]  
1/1 0s 54ms/step  
Epoch: 98 Batch: 11 [D loss: 1.291745, acc: 49.28%] [G loss: 0.162942]  
1/1 0s 55ms/step  
Epoch: 98 Batch: 12 [D loss: 1.291776, acc: 49.28%] [G loss: 0.162931]  
1/1 0s 54ms/step  
Epoch: 98 Batch: 13 [D loss: 1.291806, acc: 49.28%] [G loss: 0.162920]  
1/1 0s 72ms/step  
Epoch: 98 Batch: 14 [D loss: 1.291835, acc: 49.28%] [G loss: 0.162908]  
1/1 0s 51ms/step  
Epoch: 98 Batch: 15 [D loss: 1.291866, acc: 49.28%] [G loss: 0.162897]  
1/1 0s 51ms/step  
Epoch: 98 Batch: 16 [D loss: 1.291897, acc: 49.28%] [G loss: 0.162886]  
1/1 0s 51ms/step  
Epoch: 98 Batch: 17 [D loss: 1.291929, acc: 49.28%] [G loss: 0.162875]  
1/1 0s 64ms/step  
Epoch: 98 Batch: 18 [D loss: 1.291962, acc: 49.28%] [G loss: 0.162865]  
1/1 0s 62ms/step  
Epoch: 98 Batch: 19 [D loss: 1.291992, acc: 49.28%] [G loss: 0.162854]  
1/1 0s 78ms/step  
Epoch: 98 Batch: 20 [D loss: 1.292021, acc: 49.28%] [G loss: 0.162844]  
1/1 0s 78ms/step  
Epoch: 98 Batch: 21 [D loss: 1.292051, acc: 49.28%] [G loss: 0.162833]  
1/1 0s 70ms/step  
Epoch: 98 Batch: 22 [D loss: 1.292082, acc: 49.28%] [G loss: 0.162822]  
1/1 0s 46ms/step  
Epoch: 98 Batch: 23 [D loss: 1.292112, acc: 49.28%] [G loss: 0.162811]  
1/1 0s 45ms/step  
Epoch: 98 Batch: 24 [D loss: 1.292142, acc: 49.28%] [G loss: 0.162801]  
1/1 0s 51ms/step  
Epoch: 98 Batch: 25 [D loss: 1.292171, acc: 49.28%] [G loss: 0.162790]  
1/1 0s 46ms/step  
Epoch: 98 Batch: 26 [D loss: 1.292198, acc: 49.28%] [G loss: 0.162779]  
1/1 0s 54ms/step  
Epoch: 98 Batch: 27 [D loss: 1.292227, acc: 49.28%] [G loss: 0.162768]  
1/1 0s 42ms/step  
Epoch: 98 Batch: 28 [D loss: 1.292258, acc: 49.28%] [G loss: 0.162758]  
1/1 0s 41ms/step  
Epoch: 98 Batch: 29 [D loss: 1.292289, acc: 49.28%] [G loss: 0.162747]  
1/1 0s 44ms/step  
Epoch: 98 Batch: 30 [D loss: 1.292321, acc: 49.28%] [G loss: 0.162736]  
1/1 0s 42ms/step  
Epoch: 98 Batch: 31 [D loss: 1.292352, acc: 49.28%] [G loss: 0.162725]  
1/1 0s 44ms/step  
Epoch: 98 Batch: 32 [D loss: 1.292380, acc: 49.28%] [G loss: 0.162714]  
1/1 0s 47ms/step  
Epoch: 98 Batch: 33 [D loss: 1.292410, acc: 49.28%] [G loss: 0.162703]  
1/1 0s 58ms/step

Epoch: 98 Batch: 34 [D loss: 1.292439, acc: 49.28%] [G loss: 0.162692]  
1/1 0s 53ms/step  
Epoch: 98 Batch: 35 [D loss: 1.292469, acc: 49.28%] [G loss: 0.162682]  
1/1 0s 45ms/step  
Epoch: 98 Batch: 36 [D loss: 1.292497, acc: 49.28%] [G loss: 0.162671]  
1/1 0s 50ms/step  
Epoch: 98 Batch: 37 [D loss: 1.292527, acc: 49.28%] [G loss: 0.162661]  
1/1 0s 44ms/step  
Epoch: 98 Batch: 38 [D loss: 1.292557, acc: 49.28%] [G loss: 0.162650]  
1/1 0s 41ms/step  
Epoch: 99 Batch: 0 [D loss: 1.292588, acc: 49.28%] [G loss: 0.162639]  
1/1 0s 47ms/step  
Epoch: 99 Batch: 1 [D loss: 1.292618, acc: 49.28%] [G loss: 0.162628]  
1/1 0s 39ms/step  
Epoch: 99 Batch: 2 [D loss: 1.292648, acc: 49.28%] [G loss: 0.162617]  
1/1 0s 41ms/step  
Epoch: 99 Batch: 3 [D loss: 1.292678, acc: 49.28%] [G loss: 0.162606]  
1/1 0s 40ms/step  
Epoch: 99 Batch: 4 [D loss: 1.292709, acc: 49.28%] [G loss: 0.162596]  
1/1 0s 41ms/step  
Epoch: 99 Batch: 5 [D loss: 1.292740, acc: 49.28%] [G loss: 0.162585]  
1/1 0s 41ms/step  
Epoch: 99 Batch: 6 [D loss: 1.292771, acc: 49.28%] [G loss: 0.162574]  
1/1 0s 45ms/step  
Epoch: 99 Batch: 7 [D loss: 1.292804, acc: 49.28%] [G loss: 0.162563]  
1/1 0s 51ms/step  
Epoch: 99 Batch: 8 [D loss: 1.292834, acc: 49.28%] [G loss: 0.162553]  
1/1 0s 45ms/step  
Epoch: 99 Batch: 9 [D loss: 1.292864, acc: 49.28%] [G loss: 0.162542]  
1/1 0s 47ms/step  
Epoch: 99 Batch: 10 [D loss: 1.292894, acc: 49.28%] [G loss: 0.162531]  
1/1 0s 45ms/step  
Epoch: 99 Batch: 11 [D loss: 1.292923, acc: 49.28%] [G loss: 0.162520]  
1/1 0s 42ms/step  
Epoch: 99 Batch: 12 [D loss: 1.292953, acc: 49.28%] [G loss: 0.162509]  
1/1 0s 44ms/step  
Epoch: 99 Batch: 13 [D loss: 1.292985, acc: 49.28%] [G loss: 0.162498]  
1/1 0s 44ms/step  
Epoch: 99 Batch: 14 [D loss: 1.293015, acc: 49.28%] [G loss: 0.162488]  
1/1 0s 44ms/step  
Epoch: 99 Batch: 15 [D loss: 1.293044, acc: 49.28%] [G loss: 0.162477]  
1/1 0s 42ms/step  
Epoch: 99 Batch: 16 [D loss: 1.293073, acc: 49.28%] [G loss: 0.162466]  
1/1 0s 45ms/step  
Epoch: 99 Batch: 17 [D loss: 1.293105, acc: 49.28%] [G loss: 0.162456]  
1/1 0s 40ms/step  
Epoch: 99 Batch: 18 [D loss: 1.293137, acc: 49.28%] [G loss: 0.162445]  
1/1 0s 49ms/step  
Epoch: 99 Batch: 19 [D loss: 1.293168, acc: 49.28%] [G loss: 0.162434]  
1/1 0s 47ms/step  
Epoch: 99 Batch: 20 [D loss: 1.293198, acc: 49.28%] [G loss: 0.162423]  
1/1 0s 49ms/step  
Epoch: 99 Batch: 21 [D loss: 1.293227, acc: 49.28%] [G loss: 0.162412]  
1/1 0s 44ms/step

```
Epoch: 99 Batch: 22 [D loss: 1.293257, acc: 49.28%] [G loss: 0.162402]
1/1 0s 43ms/step
Epoch: 99 Batch: 23 [D loss: 1.293289, acc: 49.28%] [G loss: 0.162391]
1/1 0s 54ms/step
Epoch: 99 Batch: 24 [D loss: 1.293318, acc: 49.28%] [G loss: 0.162380]
1/1 0s 46ms/step
Epoch: 99 Batch: 25 [D loss: 1.293348, acc: 49.28%] [G loss: 0.162369]
1/1 0s 43ms/step
Epoch: 99 Batch: 26 [D loss: 1.293377, acc: 49.28%] [G loss: 0.162358]
1/1 0s 45ms/step
Epoch: 99 Batch: 27 [D loss: 1.293406, acc: 49.28%] [G loss: 0.162348]
1/1 0s 43ms/step
Epoch: 99 Batch: 28 [D loss: 1.293436, acc: 49.28%] [G loss: 0.162337]
1/1 0s 49ms/step
Epoch: 99 Batch: 29 [D loss: 1.293466, acc: 49.28%] [G loss: 0.162326]
1/1 0s 50ms/step
Epoch: 99 Batch: 30 [D loss: 1.293495, acc: 49.28%] [G loss: 0.162316]
1/1 0s 76ms/step
Epoch: 99 Batch: 31 [D loss: 1.293525, acc: 49.28%] [G loss: 0.162305]
1/1 0s 63ms/step
Epoch: 99 Batch: 32 [D loss: 1.293553, acc: 49.28%] [G loss: 0.162295]
1/1 0s 50ms/step
Epoch: 99 Batch: 33 [D loss: 1.293583, acc: 49.28%] [G loss: 0.162284]
1/1 0s 51ms/step
Epoch: 99 Batch: 34 [D loss: 1.293616, acc: 49.28%] [G loss: 0.162273]
1/1 0s 63ms/step
Epoch: 99 Batch: 35 [D loss: 1.293646, acc: 49.28%] [G loss: 0.162262]
1/1 0s 84ms/step
Epoch: 99 Batch: 36 [D loss: 1.293676, acc: 49.28%] [G loss: 0.162252]
1/1 0s 67ms/step
Epoch: 99 Batch: 37 [D loss: 1.293708, acc: 49.28%] [G loss: 0.162241]
1/1 0s 58ms/step
Epoch: 99 Batch: 38 [D loss: 1.293739, acc: 49.28%] [G loss: 0.162230]
```

Fungsi load saya gunakan untuk memuat semua gambar yang sudah diresize ke memori dan menormalisasinya ke rentang [-1, 1] agar sesuai dengan output tanh pada generator.

Saya membuat fungsi pelatihan GAN.

Pertama, saya memuat dataset hasil resize.

Lalu, pada setiap epoch, saya melatih discriminator untuk membedakan gambar asli dan palsu.

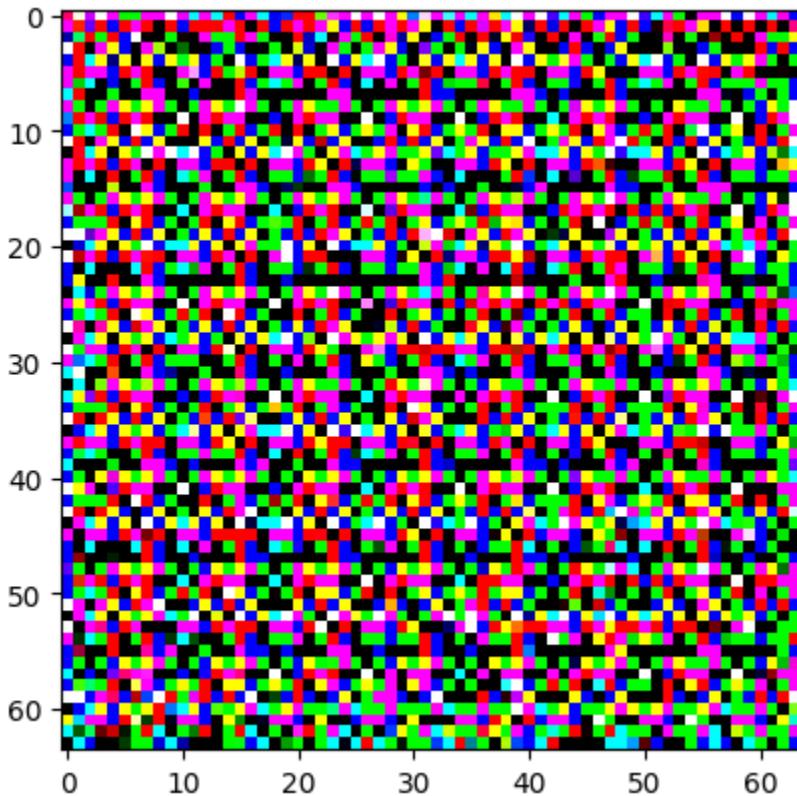
Setelah itu, saya melatih generator agar dapat menipu discriminator. Setiap beberapa interval, model generator saya simpan agar tidak kehilangan progres.

```
In [22]: noise = np.random.normal(0, 1, (16, latent_dim))
gen_imgs = generator.predict(noise)
gen_imgs = (gen_imgs + 1) / 2.0
```

```
# plt.imshow(gen_imgs[2])  
1/1 ━━━━━━ 0s 42ms/step
```

In [23]: `plt.imshow(gen_imgs[6])`

Out[23]: <matplotlib.image.AxesImage at 0x7f12e9eb1940>



In [36]: `generator.save_weights("/content/generator1hour.weights.h5")  
discriminator.save_weights("/content/discriminator1hour.weights.h5")`

Saya menyimpan bobot (weights) dari kedua model agar bisa digunakan kembali tanpa perlu melakukan training ulang.

In [37]: `from google.colab import drive  
drive.mount('/content/drive')`

Drive already mounted at /content/drive; to attempt to forcibly remount, call `drive.mount("/content/drive", force_remount=True)`.

Saya memasang kembali Google Drive untuk memastikan hasil model bisa disalin ke Drive jika diperlukan.

## 8) Making GIF

In [38]: `# Display a single image using the epoch number  
# def display_image(epoch_no):`

```
#     return PIL.Image.open('generated_images/%.8f.png'.format(epoch_no))

anim_file = 'dcgan.gif'

with imageio.get_writer(anim_file, mode='I') as writer:
    filenames = glob.glob('generated_images/*.png')
    filenames = sorted(filenames)
    for filename in filenames:
        image = imageio.imread(filename)
        writer.append_data(image)

if filenames: # Check if filenames is not empty
    image = imageio.imread(filenames[-1])
    writer.append_data(image)
```

Bagian terakhir ini saya gunakan untuk membuat animasi GIF yang menampilkan evolusi hasil generator dari waktu ke waktu selama proses training. Setiap gambar yang disimpan di generated\_images akan digabungkan menjadi satu file dcgan.gif.