```
FROM gcc:latest
MAINTAINER Ganesh Samarthyam version: 0.1
COPY . /usr/src/mycapp
WORKDIR /usr/src/mycapp
RUN gcc -o first first.c
CMD ["./first"]
```

first.c

```
#include <stdio.h>
int main() { printf("hello world\n"); }
```

```
docker build . -t mycapp:latest
```

```
docker run -it mycapp
```

```
(base) c 👉 docker run -it mycapp
hello world
(base) c 👉 ▊
```