Code for Master

Setup()

pinMode(ledpin,OUTPUT)

digitalWrite(ledpin,HIGH)

//set the pin controlling the key of HC-05 to high that is AT mode

Serial.begin(38400)

//default baud rate of HC-05

Loop()

//if serial available read the data from serial monitor to hC-05 and send to slave

Code for Slave

Setup()

pinMode(ledpin,OUTPUT)

digitalWrite(ledpin,HIGH)

//set the pin controlling the key of HC-05 to high that is AT mode

Serial.begin(38400)

//default baud rate of HC-05

Loop()

// recieve data from HC-05 master and write in arduino serial monitor

Firstly keep in AT MODE AND SET THIS:

For slave

//First check if it is in AT MODE

Enter AT

IF it write OK then we are in AT MODE

//then will check baud rate

ENTER AT+UART?

IT should write 38400 and OK

//then ckeck if it is in slave mode

ENTER AT+ROLE?

IT will Write +ROLE=0 and OK

Means it is in slave mode

//then get the address

ENTER AT+ADDR?

We will get address as +ADDR :NAP: UAP: LAP and ok .. remind that address as we need it

For MASTER

//First check if it is in AT MODE

Enter AT

IF it write OK then we are in AT MODE

//then will check baud rate

ENTER AT+UART?

IT should write 38400 and OK

//then to make the device as master mode

ENTER AT+ROLE=1

IT will set the device as master and write OK

//TO fix address

ENTER AT+CMODE=0

IT will Write OK  
//then wrie the address

ENTER AT+BIND=NAP,UAP,LAP

It will write OK

THEN BACK TO DATA MODE AND READ SEND DATA FROM MASTER AND RECIEVE WRITE THE DATA IN SLAVE